NOTICE OF COMPLIANCE/NON-COMPLIANCE

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Division of Environment
Waste Management Program

RECEIVED
OCT 27 2003
BUREAU OF WASTE MANAGEMENT

Initial Inspection: (Yes) No Follow-up Inspection: Yes (No) Complaint: Yes (No)
Hazardous Waste: LDF ( ) TSF (X) GEN (X) KG ( ) SQ ( ) UNV ( ) NOT A GEN ( ) OTHER ( )_____
Used Oil: UOG ( ) UOT ( ) UOM ( ) UOP ( ) UOB ( )
Solid Waste: SLF ( ) TRS ( ) CDL ( ) ILF ( ) YWC ( ) SWP ( ) HHW ( ) OBS ( ) MTP ( ) WTM ( ) WTP ( ) WTR ( ) WTT ( )

TO: Clean Harbors Kansas, LLC (Facility Name) 9/23/03 (Date)

2549 N. New York (Address) Wichita (City) KS (State) 67219 (Zip Code) Sedgwick (County)

KS0007246846 (EPA Identification No.)

(Solid Waste Permit No.)

This inspection was conducted to determine compliance with the state and federal solid and/or hazardous waste statutes and regulations.

☒ Violations As Follows ☐ No Violations Identified

	Citation	Description of Violation
(1)	KAR 28-31-4(b)	Failure to determine if hazardous waste (a) three 300-gallon totes outside building I (b) two 55-gallon drums east of the processing area
(2)	Permit Part I, Section II. A, [40CFR 264.31]	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned, sudden or non-sudden release of hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment. (1/28/03 spillage from tanker)

☒ Other Comments/Concerns:

* Corrected during the inspection.

RCRA
551081

This notice is provided to call immediate attention to those areas of non-compliance. This notice does not constitute a compliance order issued by KDHE and may not be a complete listing of all violations which may be identified as a result of this inspection. Your facility must submit in writing within 30 days of receipt of this notice a description of all corrective actions taken. Any corrective actions taken by your facility will be considered in subsequent enforcement follow-up.

Your response must be submitted to:
Debbie Travis
Kansas Department of Health and Environment
South Central District Office
Waste Management Program
130 S. Market, Suite 6050
Wichita, Kansas 67202-3802

If you have any questions concerning this Notice or wish to discuss your response, you may call me at (316) 337-6020 or Bureau of Waste Management in the Topeka office at (785) 296-1600.

This Notice was prepared by: Debbie Travis
Date 9/23/03

I, the undersigned hereby acknowledge that I have received and read this Notice.
Printed Name: John R Martin
Signature: John R Martin
Title: Operations Supervisor
Date 09/23/03

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CONTINUATION PAGE

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TO: Clean Harbors Kansas, LLC (Facility Name) 9/23/03 (Date)

This page is a continuation of the Notice of Compliance/Non-Compliance form.

	Citation	Description of Violation
(3)	Permit Part I, Section II. E, [40 CFR 264.15]	(a) Failure to document (RWO) remedy of deterioration or malfunction discovered by an inspection (1/28/03) tanker spill) (b) Failure to document observations on 5 inspection logs (c) Failure to document the required information on the daily, weekly, monthly facility inspection logs (6 not dated, 9 not signed, & 24 with no time noted)
(4)	Permit Part I, Section II. F [40 CFR 264.16]	(a) Failure to provide annual hazardous waste training for all employees (b) Failure to provide hazardous waste training for John Martin within 6 months of a new position.
*(5)	Permit Part I, Section II. J.2 [40 CFR 264.53]	Failure to provide copies of the Contingency Plan to outside agencies
*(6)	Permit Part I, Section II. J.3 [40 CFR 264.54]	Failure to update the emergency coordinator documented in the Contingency Plan
(7)	Permit Part I, Section II. J.4 [40 CFR 264.55]	Failure to have a trained emergency coordinator available at all times in case of an emergency.

Other Comments/Concerns:

Initials of person preparing this form: dt
Date 9/23/03

Initials of person receiving this form: JM
Date 09/23/03

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BUREAU OF WASTE MANAGEMENT

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TO: Clean Harbors Kansas, LLC (Facility Name) 9/23/03 (Date)

This page is a continuation of the Notice of Compliance/Non-Compliance form.

	Citation	Description of Violation
(8)	Permit Part I Section II.K.3, [40CFR 264.71]	Failure to comply with the manifest requirements. 2 manifest (00225, 00247) had no emergency contact number 2 manifest (03143, 03257) were not signed by the TSD 3 manifest (03143, 03257, 03284) were not dated by the TSD 1 manifest (00260) the transporter did not note the pick-up date.
(9)	Permit Part I, Section III.K., [40CFR 264.~~177~~ 171] *	Failure to manage incompatible waste in accordance with the procedures in Special Requirements for Incompatible Wastes. (12/7/02 dt building B storage of acid + base drums)
* (10)	Permit Part I, Section III.C. [40CFR 264.171]	Failure to properly handle a hazardous waste storage container (55-gallon drum) that is not in good condition.
(11)	Permit Part I, Section IV.F.3., [40CFR 264.195(b)]	Failure to inspect tank V-1 on 11/2/02 + 11/3/02
(12)	Permit Part I, Section I.E.6., [40CFR 270.30(e)]	(a) Failure to maintain the roof of building D. (b) Failure to provide adequate staffing for the TSD

Other Comments/Concerns:

Each of the above permit violations is also a violation of KSA 65-3441(a)(3).

(A) Inspection Logs: don't photo copy completed log or type the time
(B) Tank 17 is inspected only part of the time.
(C) Manifest: Initial all changes
(D) Improve outside housekeeping
(E) Train Field Service employees on conducting inspections and manifesting requirements.

Initials of person preparing this form: dt
Date 9/23/03

Initials of person receiving this form: JM
Date 09/23/03

COPIES: White-Facility; Yellow-Bureau of Waste Management; Blue-District

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
BUREAU OF WASTE MANAGEMENT

COMPLIANCE INSPECTION CHECKLIST COVER PAGE

General ☒ Routine ☐ Complaint

EPA/ ID/Permit No. KSD 007 246 846 Time 9:00 a.m. Date Sept. 9, 10, & 23, 2003

Facility Name Clean Harbors Kansas, LLC District SCDO

Street 2549 N. New York City Wichita ,KS ZIP 67219

RECEIVED
OCT 27 2003
BUREAU OF WASTE MANAGEMEI

Mailing Address (if different than above) P.O. Box 1875

County Sedgwick Number of Employees 1

Phone 316-269-7400 Fax 316-269-7455 e-mail martin.john@cleanharbors.com

Contact(s) John Martin, Operations Manager Inspector(s) Debbie Travis

Type of Business Storage and Transfer Facility

Operating Hours and days 8:00 a.m. to 5:00 p.m., Monday through Friday

Lat/Long Location Method: Garmin Lat/Long Location Feature: Entrance

Latitude: (like 37.57621) N 37.72894° Lontitude: (like-101.57621) W 97.31817°

Has the Lat/Long been entered in the SW database? Yes ☐ No ☒

Hazardous Waste Inspection: ☒ Yes ☐ No

Generator size classification: ☐ Closed/Inactive ☐ Small Qty. Generator ☒ EPA Generator
☐ Not a Generator ☐ Kansas Generator ☐ Transporter

Other Regulated Activities: ☒ T/S/D Facility ☐ Used Oil Activities
(complete applicable checklist) ☐ Tanks ☐ Universal Waste Activities

Has the company declared any information/processes as trade secrets KSA 65-3447? NO
If yes, explain:

If facility is closed/inactive, or has recently moved please provide a brief description.

Used Oil Activities: ☐ Yes ☒ No

Does the facility have a total above-ground storage capacity of used oil (excluding containers less than 55-gallons) of more than 1,320 gallons? ☐ Yes ☐ No
If yes, then the facility is subject to SPCC requirements due to Used Oil activities.

Facility Used Oil Activities (Attach a checklist for each one marked):

☐ Generator
☐ Transporter / Transfer Facility
☐ Used Oil Burner (Off-Spec Fuel)
☐ Collection Center / Aggregation Point
☐ Used Oil Processor / Re-Refiner
☐ Used Oil Marketer

Attach all applicable checklists.

HAZARDOUS WASTE GENERATOR
COMPLIANCE INSPECTION CHECKLIST

Industrial Wastes Generated

(List all solid and hazardous wastes. List hazardous wastes first)

Waste description or process	If waste is hazardous give HW ID Number	Amount generated per month	Amount presently in storage	Oldest accumulation start date	Present disposal methods
Flammable Solids (PPE, floor debris, damaged containers, and spill clean-up)	D001, D018, D035, F003, F005	10 P	none	n/a	Clean Harbors, Kimball, NE
Flammable Liquids (lab samples)	D001, D018, D035, F002, F003, F005	10 gallons	none	n/a	Clean Harbors, Kimball, NE

General Requirements (GGR)

		YES	NO	NA	V#
1.	Has the generator evaluated each potentially hazardous waste(s) to determine if it is hazardous? **KAR 28-31-4(b)**	☐	☒	1	
	a. If waste(s) was tested, was the analysis conducted by a laboratory certified by KDHE? **KAR 28-31-4(b)(3)(A)**	☒	☐	☐	
	b. If waste(s) was tested, are the results kept for three years from date waste was sent on/offsite for T/S/D? **KAR 28-31-4(f)(1)(C)**	☒	☐	☐	
	c. If waste was not tested, did the generator use process knowledge? **KAR 28-31-4(b)**	☒	☐	☐	
2.	If hazardous waste(s) is disposed of via the sanitary sewer to a Publicly Owned Treatment Works (POTW), has the generator received written approval from the City - POTW?	☐	☐	☒	
3.	Has the facility obtained a Special Waste Disposal Authorization (SWDA) for each subject waste? **KAR 28-29-109(c)**	☐	☐	☒	
	a. List the SWDA authorization number(s): _____				
4.	If the generator recycles hazardous waste on-site (such as in a still), do they count waste each time prior to its being recycled? **KAR 28-31-4(o)**	☐	☐	☒	
	If the waste is not counted, is it exempt because of a closed loop system? **KAR 28-31-4(o)**	☐	☐		

General Requirements: ☐ **Compliance** ☒ **Non-Compliance** ☐ **NA**

Notification Requirements (GGR)

5.	Has generator notified KDHE and obtained an EPA Identification Number? **KAR 28-31-4(c)(1)**	☒	☐	
6.	Is current notification accurate? **KAR 28-31-4(c)(1)**	☒	☐	☐

Notification Requirements: ☒ **Compliance** ☐ **Non-Compliance** ☐ **NA**

Non-Accumulating Small Quantity Generator

	YES	NO	NA	V#
7. If the SQG is accumulating less than 25 kg of hazardous waste on-site,				
a. Is the SQG recycling, treating, or disposing of this waste on-site in an acceptable manner? **KAR 28-31-4(m)(2)**	☐	☐	☐	
b. Is the SQG sending this waste off-site for treatment, storage, or disposal? **KAR 28-31-4(m)(2)**	☐	☐	☐	

Non-Accumulating SQG Requirements: ☐ Compliance ☐ Non-Compliance ☒ NA

(small quantity generator not accumulating, stop here)

Accumulating Small Quantity Generator

8. If the SQG is accumulating 25 kg or more of hazardous waste,				
a. Is the SQG recycling, treating, or disposing of this waste on-site in an acceptable manner? **KAR 28-31-4(m)(2)**	☐	☐	☐	
b. If the SQG is sending waste off-site for treatment, storage, or disposal, is the waste sent to a TSD or some other approved waste management facility? **KAR 28-31-4(m)(2)**	☐	☐	☐	

Accumulating SQG Requirements: ☐ Compliance ☐ Non-Compliance ☒ NA

Pre-Transport Requirements (GPT)

9. Does generator package, label (flammable liquid, poison, etc.), and mark (consignee's or consignor's name and address, etc.) waste in accordance with the requirements outlined in 49 CFR Parts 172, 173, 178, and 179 (DOT)? **KAR 28-31-4(e)**	☒	☐		
a. Does generator mark each container of 110 gallons or less as below? **KAR 28-31-4(e)(3)(B)**	☒	☐	☐	

Hazardous Waste-Federal Law Prohibits Improper Disposal.
If found, contact the nearest police or public safety authority or the US EPA.
Generator's Name and Address
Manifest Document Number

10. Does generator only use a transporter who has registered with the department and obtained an EPA Identification Number? **KAR 28-31-4(c)(2)**	☒	☐		

Pre-Transport Requirements: ☒ Compliance ☐ Non-Compliance ☐ NA

Storage Requirements (GPT)

	YES	NO	NA	V#
11. If generator temporarily stores waste in containers,				
a. Is each container clearly marked with the words "Hazardous Waste"? **KAR 28-31-4(g)(3) or KAR 28-31-4(h)(4) or KAR 28-31-4(m)(2)(B)**	☒	☐		
b. Is the accumulation start date marked on each container? **KAR 28-31-4(g)(2) or KAR 28-31-4(h)(3) or KAR 28-31-4(m)(2)(B)**	☒	☐		
c. Are all containers holding hazardous waste in good condition and closed during storage except when necessary to add or remove waste? **KAR 28-31-4(g)(1)(A) or KAR 28-31-4(h)(2)(A) or KAR 28-31-4(m)(2)(B)**	☒	☐		
d. Does generator conduct weekly inspections of containers for signs of leakage and/or deterioration caused by corrosion or other factors? **KAR 28-31-4(g)(1)(A) or KAR 28-31-4(h)(2)(A) or KAR 28-31-4(m)(2)(B)**	☒	☐		
A. If yes, are these inspections documented in a log that includes complete date and time of inspection, name of inspector, notations of observations, and date and nature of remedial actions? **KAR 28-31-4(k)**	☐	☒		3
12. If SQG or Kansas generator is accumulating 2,200 lbs (1,000 kg) or more of hazardous waste (or 2.2 lbs (1 kg) or more of acutely hazardous waste), then check yes and continue with EPA generator requirements.	☐		☒	

Storage Requirements: ☐ **Compliance** ☒ **Non-Compliance** ☐ **NA**

(Small quantity generator accumulating <1,000 Kilograms stop here)

Storage Requirements for Kansas and EPA Generators (GPT)

		YES	NO	NA	V#
13.	If waste in containers is incompatible with other materials stored nearby, are the containers separated from the other materials by means of a dike, berm, wall, or other means? **KAR 28-31-4(g)(1)(A) or KAR 28-31-4(h)(2)(A)**	☒	☐	☐	
14.	Is EPA generator storing hazardous waste for 90 days or less? **KAR 28-31-4(g)**	☒	☐	☐	
15.	Are containers holding ignitible or reactive waste(s) located at least 15 meters (50 feet) from the generator's property line? (EPA Generator Only) **KAR 28-31-4(g)(1)(A)**	☒	☐	☐	

(If waste(s) is placed in tanks complete the appropriate inspection checklist.)

Storage Requirements: ☒ **Compliance** ☐ **Non-Compliance** ☐ **NA**

Satellite Accumulation Requirements for Kansas and EPA Generators (GPT)

16.	If the Kansas or EPA generator has satellite accumulation areas,				
a.	Is 55-gallons or less of each waste stream accumulated at or near the point of generation, in one container, which is under the control of the operator of the process generating that waste? **KAR 28-31-4(j)(1)**	☒	☐		
b.	Is each container in good condition and closed except to add or remove waste? **KAR 28-31-4(j)(1)(A)**	☒	☐		
c.	Is each container marked with the words "Hazardous Waste"? **KAR 28-31-4(j)(1)(B)**	☒	☐		
d.	Is each container marked with the accumulation start date at the time more than 55-gallons is accumulated, or an additional container is started for the same waste stream? **KAR 28-31-4(j)(2)**	☐	☐	☒	
e.	Is each container managed as a storage container within three days of no longer meeting the definition of a satellite container? **KAR 28-31-4(j)(2)**	☐	☐	☒	

Satellite Accumulation Requirements: ☒ **Compliance** ☐ **Non-Compliance** **NA**

Manifests (GMR)

	YES	NO	NA	V#
17. If a contractual agreement is used in place of manifesting? (Kansas Generators only)				
a. Does the contractual agreement include the type of waste and frequency of shipments? **KAR 28-31-4(d)(7)(A)**	☐	☐	☒	
b. Is the vehicle used to transport the waste owned and operated by the reclaimer of the waste? **KAR 28-31-4(d)(7)(B)**	☐	☐	☒	
c. Is a copy of the agreement kept for a period of three years after termination of agreement? **KAR 28-31-4(d)(7)(C)**	☐	☐	☒	
18. If required, is a hazardous waste manifest used? **KAR 28-31-4(d)(1)**	☐	☐	☒	
a. If yes, does each manifest include:				
1. Generator EPA identification number (12 digit) and unique manifest document number (five digit)? **KAR 28-31-4(d)(1)**	☒	☐		
2. Number of pages? **KAR 28-31-4(d)(1)**	☒	☐		
3. Generator's name and mailing address? **KAR 28-31-4(d)(1)**	☒	☐		
4. Generator's phone number? **KAR 28-31-4(d)(1)**	☒	☐		
5. Each transporter's name? **KAR 28-31-4(d)(1)**	☒	☐		
6. Each transporter's EPA identification number? **KAR 28-31-4(d)(1)**	☒	☐		
7. Name and site address of designated facility? **KAR 28-31-4(d)(1)(A)**	☒	☐		
8. Designated facility's EPA identification number? **KAR 28-31-4(d)(1)**	☒	☐		
9. Waste description (DOT shipping name, hazard class, packing group and identification number)?**KAR 28-31-4(d)(1)**	☒	☐		
i. If applicable, are the requirements of 49 CFR 172.203(k) met? **KAR 28-31-4(d)(1)**	☒	☐	☐	
10. Number and type of containers? **KAR 28-31-4(d)(1)**	☒	☐		
11. Total quantity? **KAR 28-31-4(d)(1)**	☒	☐		
12. Unit (weight or volume)? **KAR 28-31-4(d)(1)**	☒	☐		
13. Special handling instructions (if applicable)? **KAR 28-31-4(d)(1)**	☒	☐		
14. Generator's certification including waste minimization statement, generator's signature and date? **KAR 28-31-4(d)(4)(A)**	☒	☐		
15. Name, signature, and date of initial transporter? **KAR 28-31-4(d)(4)(B)**	☒	☐		
b. Does generator retain a copy of each manifest signed and dated by both generator and transporter? **KAR 28-31-4(d)(4)(B) and/or KAR 28-31-4(d)(4)(C)**	☒	☐	☐	
c. Does generator retain a copy of each manifest(s) signed and dated by T/S/D facility owner/operator for three years? **KAR 28-31-4(f)(1)(A)**	☒	☐	☐	
d. If generator has failed to receive a signed copy of a manifest within 45 days of initiating a shipment, was an exception report filed? **KAR 28-31-4(f)(4)(B)**	☐	☐	☒	
1. If yes, was copy retained for three years? **KAR 28-31-4(f)(1)(B)**	☐	☐	☒	

Manifesting Requirements: ☒ **Compliance** ☐ **Non-Compliance** ☐ **NA**

Land Disposal Restriction Requirements (GLB)

		YES	NO	NA	V#
19.	If the generator's waste is **not** subject to the Land Disposal Restrictions regulations, please explain why: _____				
20.	If the generator sent waste **not meeting** the treatment standards to an off-site treatment or storage facility, did the generator provide a one-time written notice with the initial shipment of each different waste stream? **40 CFR 268.7(a)(2)**	☒	☐	☐	
	a. Did the notice include: EPA hazardous waste number, manifest number, F001-F005, F039 constituents and each underlying hazardous constituents to be monitored (unless all monitored), wastewater or non-wastewater classification, waste subcategory (if any), and waste analysis data, if available? **40 CFR 268.7(a)(2)**	☒	☐	☐	
21.	If the generator sent waste **meeting** the treatment standards to an off-site treatment, storage facility, or disposal facility, did the generator provide a one-time written notice and signed certification statement with the initial shipment to each TSD receiving the waste which certified the waste met the applicable treatment standards? **40 CFR 268.7(a)(3)**	☐	☐	☒	
	a. Did the notice include: EPA hazardous waste number, manifest number, F001-F005, F039 constituents and each underlying hazardous constituents to be monitored (unless all monitored), wastewater or non-wastewater classification, waste subcategory (if any), and waste analysis data, if available? **40 CFR 268.7(a)(2)**	☐	☐	☒	
22.	If the generator treated waste in tanks or containers to meet applicable treatment standards:				
	a. Did the generator have a written waste analysis plan on-site describing procedures used to comply with the treatment standards? **40 CFR 268.7(a)(5)**	☐	☐	☒	
	b. If the generator sent the treated waste off-site, did the generator provide a notice and signed certification statement with the initial shipment? **40 CFR 268.7(a)(5)(iii)**	☐	☐	☒	
23.	Has the generator retained copies of all notices, certifications, waste analysis data, and other documents for at least 3 years from the last date the corresponding waste was last managed on-site or shipped off-site? **40 CFR 268.7(a)(8)**	☒	☐	☐	
24.	If the generator claims that his characteristic waste is no longer hazardous:				
	a. Did the generator submit a one-time notice and signed certification to the KDHE and retain a copy for their files? **40 CFR 268.9(d)**	☐	☐	☒	
	b. Is the information on the notice and certification current?**40 CFR 268.9(d)**	☐	☐	☒	

Note: If a generator's waste is subject to any Land Disposal Restriction regulations not covered above, then please discuss these situations in the summary.

LDR Requirements:	☒ **Compliance**	☐ **Non-Compliance**	☐ **NA**

Special Conditions (GSC)

	YES	NO	NA	V#
25. If the generator has shipped/received hazardous waste to/from a foreign source, did they comply with the requirements of 40 CFR 262.53 and/or 40 CFR 262.54?	☐	☐	☒	

If hazardous waste was shipped/received to/from a foreign source, please describe in summary.

Special Conditions Requirements: ☐ **Compliance** ☐ **Non-Compliance** ☒ **NA**

Kansas Generator's Emergency Preparedness (GPT)

26. Has generator designated one employee as emergency coordinator? **KAR 28-31-4(h)(6)**	☐	☐	
a. Is the emergency coordinator available to respond to an emergency by reaching the facility within a short period of time? **KAR 28-31-4(h)(6)**	☐	☐	
b. Is the emergency coordinator or his/her designee prepared to respond to any emergencies (fires, spills, or releases) that arise? **KAR 28-31-4(h)(9)**	☐	☐	
27. Is the following information posted next to at least one telephone which is accessible with little or no delay in an emergency? **KAR 28-31-4(h)(7)**			
a. Name and telephone number of the emergency coordinator(s)? **KAR 28-31-4(h)(7)(A)**	☐	☐	
b. Location of fire extinguishers and spill-control material and if available fire alarms? **KAR 28-31-4(h)(7)(B)**	☐	☐	
c. Telephone number of fire department unless facility has a direct alarm (911 is acceptable)? **KAR 28-31-4(h)(7)(C)**	☐	☐	
28. Have employees been trained so that they are familiar with proper waste handling and emergency procedures that are relevant to their responsibilities during normal facility operations? **KAR 28-31-4(h)(8)**	☐	☐	

KS Gen.'s Emergency Preparedness Requirements: ☐ **Compliance** ☐ **Non-Compliance** ☒ **NA**

Hazardous Waste Reporting (GRR)

29. Has Kansas or EPA generator submitted an annual monitoring fee and report to KDHE? **KAR 28-31-10(g)(1) or KAR 28-31-10(g)(3)**	☒	☐	
30. Has EPA generator submitted a biennial report(s) to KDHE? **KAR 28-31-4(f)(2)(A)**	☒	☐	☐
a. Does generator retain a copy of the report for three years? **KAR 28-31-4(f)(1)(B)**	☒	☐	☐

Hazardous Waste Reporting Requirements: ☒ **Compliance** ☐ **Non-Compliance** ☐ **NA**

Preparedness and Prevention (GPT)

		YES	NO	NA	V#
31.	Has the generator maintained and operated the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents? **40 CFR 265.31**	☐	☒	☐	9
32.	**If appropriate**, based upon the nature and quantity of waste(s) generated and stored at the facility, is the facility equipped with:				
	a. Internal communication or alarm system easily accessible in case of emergency? **40 CFR 265.32(a)**	☒	☐	☐	
	b. Telephone or hand-held two-way radio capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams? **40 CFR 265.32(b)**	☒	☐	☐	
	c. Portable fire extinguisher, fire control equipment, spill control equipment, and decontamination equipment? **40 CFR 265.32(c)**	☒	☐	☐	
	d. Is water of adequate volume provided for hose streams, foam producing equipment, sprinklers, etc.? **40 CFR 265.32(d)**	☒	☐	☐	
	e. Is this equipment (a-c above) tested and maintained to ensure its proper operation? **40 CFR 265.33**	☒	☐	☐	
33.	Does a check of the facility show sufficient aisle space to allow unobstructed movement of personnel and equipment? **40 CFR 265.35**	☒	☐	☐	
34.	**If appropriate**, for the type(s) of waste handled, has the generator made the following arrangements:				
	a. Familiarized the local emergency authorities with the facility, waste(s) handled, entrances and exits? **40 CFR 265.37(a)(1)**	☒	☐	☐	
	b. Designated one authority where one or more police or fire departments might respond to an emergency? **40 CFR 265.37(a)(2)**	☒	☐	☐	
	c. Made agreements with local emergency response teams, emergency response contractors, and equipment suppliers? **40 CFR 265.37(a)(3)**	☒	☐	☐	
	d. Familiarized local hospitals with the properties of hazardous waste(s) handled and types of injuries which could result from fires, explosions, or releases at the facility. **40 CFR 265.37(a)(4)**	☒	☐	☐	
35.	Do personnel have immediate access to an internal alarm or emergency communications device, either directly or through visual or contact with another employee, when handling hazardous waste (unless such a device is not required under § 265.32)? **40 CFR 265.34**	☒	☐	☐	
36.	In cases where local authorities decline to enter into such arrangements, is the refusal documented? **40 CFR 265.37(b)**	☐	☐	☒	

Preparedness and Prevention Requirements: ☒ **Compliance** ☐ **Non-Compliance** ☐ **NA**

(If Kansas generator, stop here)

Personnel Training (GPT)

		YES	NO	NA	V#
37.	Has the generator established a hazardous waste management training program? **40 CFR 265.16(a)(1)**	☒	☐		
a.	Is the program directed by a person trained in hazardous waste management? **40 CFR 265.16(a)(2)**	☒	☐		
b.	Are new personnel trained within six months after their employment or placement to a new position? **40 CFR 265.16(b)**	☐	☒		4
c.	Are new employees supervised until training is completed? **40 CFR 265.16(b)**	☐	☒		4
d.	After initial training, are employees trained on an annual basis? **40 CFR 265.16(c)**	☐	☒		4
e.	Does the generator maintain the following documents and records:				
1.	Job title for each position related to hazardous waste management and the name of the employee filling each job? **40 CFR 265.16(d)(1)**	☒	☐		
2.	Written job description for each position? **40 CFR 265.16(d)(2)**	☒	☐		
3.	Description of type and amount of both introductory and continuing training to be given each person? **40 CFR 265.16(d)(3)**	☒	☐		
4.	Records of training given to facility personnel? **40 CFR 265.16(d)(4)**	☒	☐		
5.	Are training records kept on all current and past employees? **40 CFR 265.16(e)**	☒	☐		

Personnel Training Requirements: ☐ **Compliance** ☒ **Non-Compliance** ☐ **NA**

Contingency Plan (GPT)

		YES	NO	NA	V#
38.	Does the generator have a contingency plan? **40 CFR 265.51(a)**	☒	☐		
	If yes,				
a.	Does the plan list the name(s), home address, and phone number (home and office) of each designated emergency coordinator in the order in which they should be contacted? **40 CFR 265.52(d)**	☐	☒		6
b.	Is an emergency coordinator available at all times? **40 CFR 265.55**	☐	☒		7
c.	Does the plan describe emergency actions facility personnel must take to respond to fires, explosions, or releases of hazardous waste? **40 CFR 265.52(a)**	☒	☐		
d.	Does the plan describe arrangements made with emergency response agencies? **40 CFR 265.52(c)**	☒	☐		
e.	Does the plan include a list of all emergency equipment at the facility, its location, a physical description of each item on the list, and a brief outline of the capabilities of each item? **40 CFR 265.52(e)**	☒	☐		
f.	Does the plan include an evacuation plan for facility personnel that describes signals and evacuation routes? **40 CFR 265.52(f)**	☒	☐		
g.	Have copies of the plan been provided to outside emergency response agencies and hospitals? **40 CFR 265.53(b)**	☐	☒		5
h.	If implementation of the plan has been required at the facility, was the generator required to submit a written report on the incident to the KDHE? **40 CFR 265.56(j)**	☐	☐	☒	
1.	If yes, was the written report submitted? **40 CFR 265.56(j)**	☐	☐	☒	

Contingency Plan Requirements: ☐ **Compliance** ☒ **Non-Compliance** ☐ **NA**

(if EPA generator, stop here.)

V# = Violation Number

Additional Information and Conclusions:

Other items:

HAZARDOUS WASTE TRANSPORTER
COMPLIANCE INSPECTION CHECKLIST

Transporter Requirements (TRR)

1.	Are they registered as a hazardous waste transporter with KDHE? **KAR 28-31-6 (b)**	☒	☐	
2.	Does transporter comply with the manifest requirements of 40 CFR Part 263.20 except 263.20(h)? **KAR 28-31-6(a)**	☒	☐	
3.	Does transporter retain a copy of the manifest for three years? **KAR 28-31-6(a)**	☒	☐	
4.	If they transport hazardous waste subject to the manifest exemption of KAR 28-31-4(d)(7), does the transporter record the following on a log or shipping paper:			
	a. The name, address, and EPA ID Number of the generator; **KAR 28-31-6(e)(2)(A)**	☐	☐	☒
	b. Quantity of waste shipped? **KAR 28-31-6(e)(2)(B)**	☐	☐	☒
	c. DOT shipping information? **KAR 28-31-6(e)(2)(C)**	☐	☐	☒
	d Date the waste was accepted? **KAR 28-31-6(e)(2)(D)**	☐	☐	☒
	e Does the transporter carry this record when transporting the waste to the reclamation facility? **KAR 28-31-6(e)(3)**	☐	☐	☒
	f Does the transporter retain this record for a period of three years after termination or expiration of the agreement? **KAR 28-31-6(e)(4)**	☐	☐	☒

Transporter Requirements: ☒ **Compliance** ☐ **Non-Compliance** ☐ **NA**

TRANSPORTER10-25-02.wpd: Generator Checklist Revised October 25, 2002

Additional Information and Conclusions:

Other items:

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
BUREAU OF WASTE MANAGEMENT

HAZARDOUS WASTE T/S/D FACILITY
COMPLIANCE INSPECTION CHECKLIST

(NOTE: Permit conditions take precedence over requirements set forth in this checklist.)

General

EPA ID KSD 007 246 846 Time 9:00 a.m. Date Sept. 9, 10, & 23, 2003

Facility Name Clean Harbors Kansas, LLC District SCDO

Street 2549 N. New York City Wichita Kansas Zip 67219

Mailing Address (if different than above) P.O.Box 1875

County Sedgwick Phone 316 269-7400

Contact(s) John Martin, Operations Manager

Inspector(s) Debbie Travis SIC:

Type of Business Hazardous Waste Storage and Transfer Facility Number of Employees 1

Has the company declared any information/process as trade secrets (KSA 65-3447)? NO
If yes, explain:

Activity at Site

Treatment

[ ] Chem/Phys/Bio Treatment
[ ] Containment Building
[ ] Filtration
[ ] Incineration
[ ] Recycling/Recovery
[ ] Reprocessing
[ ] Thermal Treatment
[ ] Volume Reduction
[ ] Other

Storage

[ ] Containment Building
[X] Drums
[ ] Pile
[ ] Surface Impoundment
[X] Tank(s) (complete applicable checklist)
[X] Other

Disposal

[ ] Deep Well Injection
[ ] Incineration
[ ] Landfill
[ ] Land Treatment
[ ] Surface Impoundment
[ ] Other

Comments:

Waste Analysis Plan (DGS)

	YES	NO	NA
1 Does facility maintain a copy of its waste analysis plan at the facility? [264.13(b)/265.13(b)]	[X]	[ ]	[ ]
a. If yes, does the plan include:			
A. Parameters for which each hazardous waste will be analyzed and rationale for the selection of these parameters? [(264.13(b)(1)/265.13(b)1)]	[X]	[ ]	
B. Test methods which are used to test for these parameters? [264.13(b)(2)/265.13(b)(2)]	[X]	[ ]	
C. Sampling method used to obtain sample? [264.13(b)(3)/265.13(b)(3)]	[X]	[ ]	
D. Frequency with which the initial analysis will be reviewed or repeated to ensure the analysis is current? [264.13(b)(4)/265.13(b)(4)]	[X]	[ ]	
E. For off-site facilities, the waste analyses that generators have agreed to supply? [264.13(b)(5)/265.13(b)(5)]	[X]	[ ]	[ ]
F. For off-site facilities, the procedures which are used to inspect and analyze each movement of hazardous waste received to ensure that it matches the identify of the waste designated on the manifest? [264.13(c)/265.13(c)]	[X]	[ ]	[ ]

Waste Analysis Plan Requirements: **[X] Compliance** **[ ] Non-Compliance** **[ ] N/A**

Security (DGS)

2 Does the facility consider itself exempt from the security requirements as provided in 264.14(a)(1)&(2)/265.14(a)(1)&(2)?	[ ]	[X]	
If no,			
a. Does the facility provide either of the following:			
A. A 24-hour surveillance system (TV monitoring or guards)? [264.14(b)(1)/265.14(b)(1)]; OR	[ ]	[X]	[ ]
B. An artificial or natural barrier (fence, fence and cliff combination) and a means to control entry (attendant, TV monitoring, locked entrance, controlled roadway access)? [264.14(b)(2)/265.14(b)(2)]	[X]	[ ]	[ ]
b. Has the facility posted warning signs at each entrance to the active portion of the facility, and at other locations, in sufficient numbers to be seen from any approach to the active portion? [264.14(c)/265.14(c)]	[X]	[ ]	

Security Requirements: **[X] Compliance** **[ ] Non-Compliance** **[ ] N/A**

General Inspection Requirements (DGS)

3 Does the owner/operator follow a written schedule at the facility for inspecting monitoring equipment, safety and emergency equipment, security devices, and operating and structural equipment? [264.15(b)(1)/265.15(b)(1)]	[X]	[ ]	
4 Does the owner/operator keep the written inspection schedule at the facility? [264.15(b)(2)/265.15(b)(2)]	[X]	[ ]	
5 Does the written inspection schedule identify the types of problems which are to be looked for during the inspections? [264.15(b)(3)/265.15(b)(3)]	[X]	[ ]	
6 Does the owner/operator remedy any deterioration or malfunction of equipment or structures noted during the inspection? [264.15(c)/265.15(c)]	[ ]	[X]	**3**

	YES	NO	NA
7 Does the owner/operator record inspections in an inspection log or summary which contains the date and time of inspection, name of inspector, notation of observations, and the date and nature of remedial action? [264.15(d)/265.15(d)]	[ ]	[X]	3

Inspection Requirements: [ ] Compliance [X] Non-Compliance [ ] N/A

Personnel Training (DGS)

		YES	NO	NA
8	Does the owner/operator maintain, at the facility, the following documents and records: [264.16/265.16]			
a.	Job title for each position related to hazardous waste management and the name of the employee filling each job? [264.16(d)(1)/265.16(d)(1)]	[X]	[ ]	
b.	Written job description for each position? [264.16(d)(2)/265.16(d)(2)]	[X]	[ ]	
c.	Written description of type and amount of training to be given each person? [264.16(d)(3)/265.16(d)(3)]	[X]	[ ]	
d.	Records of training given to facility personnel? [264.16(d)(4)/265.16(d)(4)]	[X]	[ ]	

Personnel Training Requirements: [X] Compliance [ ] Non-Compliance [ ] N/A

Requirements for Ignitable, Reactive, or Incompatible Wastes (DGS)

		YES	NO	NA
9	Does the facility handle ignitable or reactive wastes? [264.17(a)/265.17(a)]	[X]	[ ]	
	If yes,			
a.	Is the waste separated and confined from sources of ignition or reaction, sparks, spontaneous ignition and radiant heat? [264.17(a)/265.17(a)]	[ ]	[X]	9
b.	Are smoking and open flames confined to specially designated locations? [264.17(a)/265.17(a)]	[X]	[ ]	
c.	Are "No Smoking" signs posted in hazard areas? [264.17(a)/265.17(a)]	[X]	[ ]	
d.	Does a check of the areas used to handle ignitable or reactive wastes show:			
	A. Evidence of heat generation from interaction of incompatible wastes? [264.17(b)(1)/265.17(b)(1)]	[ ]	[X]	
	B. Evidence of uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health or the environment? [264.17(b)(2)/265.17(b)(2)]	[ ]	[X]	
	C. Evidence of uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosion? [264.17(b)(3)/265.17(b)(3)]	[ ]	[X]	
	D. Evidence of any leakage from or corrosion of containers? [264.17(b)(4)/265.17(b)(4)]	[ ]	[X]	

10 For permitted facilities only, when required to comply with paragraph (a) or (b) of 264.17/265.17, has the owner/operator documented that compliance? [264.17(c)]	[X]	[ ]	[ ]

Ignitable, Reactive, or Incompatible Waste Contingency Plan Requirements: [ ] Compliance [X]Non-Compliance [ ] N/A

Preparedness and Prevention (DPP)

11 Does an inspection of the facility show any evidence of fire, explosion, or contamination? [264.31/265.31]	[ ]	[X]	

	YES	NO	NA
12 If applicable to the facility, is the facility equipped with:			
a. Internal communication or alarm system easily accessible in case of emergency? [264.32(a)/265.32(a)]	[X]	[ ]	[ ]
b. Telephone or hand-held two-way radio capable of summoning emergency response assistance from local police departments, fire departments, or State or local emergency response teams? [264.32(b)/265.32(b)]	[X]	[ ]	[ ]
c. Portable fire extinguishers, fire control, spill control equipment, and decontamination equipment? [264.32(c)/265.32(c)]	[X]	[ ]	[ ]
d. Water of adequate volume for hose streams, foam producing equipment, sprinklers, etc? [264.32(d)/265.32(d)]	[X]	[ ]	[ ]
13 Is the equipment (mentioned above) tested and maintained to ensure its proper operation? [264.33/265.33]	[X]	[ ]	[ ]
14 Whenever hazardous waste is being poured, mixed, spread, or otherwise handled:			
a. Do all personnel involved in the hazardous waste activity have immediate access to an internal alarm or emergency communication device, either directly or through visual or voice contact with another employee? [264.34(a)/265.34(a)]	[X]	[ ]	
b. Does an employee who is alone on the premises while the facility is operating have immediate access to a device capable of summoning external emergency assistance? [264.34(b)/265.34(b)]	[X]	[ ]	[ ]
15 Does a check of the facility show sufficient aisle space to allow unobstructed movement of personnel and equipment? [264.35/265.35]	[X]	[ ]	[ ]
16 As appropriate for the type(s) of waste handled, has the owner/operator:			
a. Made arrangements with the local emergency authorities to familiarize them with the layout of the facility, properties of wastes handled and associated hazards, places where facility personnel normally work, entrances to roads inside the facility, and possible evacuation routes? [264.37(a)(1)/265.37(a)(1)]	[X]	[ ]	
b. Designated one primary authority in areas where more than one police and fire department might respond? [264.37(a)(2)/265.37(a)(2)]	[X]	[ ]	[ ]
c. Made agreements with state emergency response teams, emergency response contractors, and equipment suppliers? [264.37(a)(3)/265.37(a)(3)]	[X]	[ ]	[ ]
d. Familiarized local hospitals, with the properties of hazardous waste(s) handled and types of injuries that could result from fires, explosions, or releases at the facility? [264.37(a)(4)/265.37(a)(4)]	[X]	[ ]	
17 In cases where state or local authorities decline to enter into such arrangements, is the refusal entered in the operating record? [264.37(b)/265.37(b)]	[ ]	[ ]	[X]

Preparedness and Prevention Requirements: **[X] Compliance** **[ ] Non-Compliance** **[ ] N/A**

Contingency Plan and Emergency Procedures (DCP)

18 Is a contingency plan maintained at the facility and have copies been provided to outside agencies that may be called upon to provide emergency services? [264.53(a)/265.53(a)]	[ ]	[X]	5
a. If yes, does the plan:			
A. Describe emergency actions facility personnel must take to respond to fires, explosions, or releases of hazardous waste? [264.52(a)/265.52(a)]	[X]	[ ]	

		YES	NO	NA
B.	Describe arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams? [264.52(c)/265.52(c)]	[X]	[ ]	
C.	List the name(s), home address(es), and phone number(s) of designated emergency coordinator(s) in the order in which they should be contacted? [264.52(d)/265.52(d)]	[ ]	[X]	6
D.	Include a list of all emergency equipment at the facility, its location, a physical description of each item on the list, and a brief outline of its capabilities? [264.52(e)/265.52(e)]	[X]	[ ]	
E.	Include an evacuation plan for facility personnel that describes signals and evacuation routes? [264.52(f)/265.52(f)]	[X]	[ ]	
19	Is an emergency coordinator available at all times? [264.55/265.55]	[ ]	[X]	7
20	Has implementation of the plan been required at the facility?	[ ]	[X]	
a.	If yes, was the facility required to submit a written report on the incident to the KDHE?	[ ]	[ ]	
A.	If yes, was the written report submitted? [264.56(j)/265.56(j)]	[ ]	[ ]	

Contingency Plan and Emergency Procedures Requirements: [ ] Compliance [X] Non-Compliance [ ] N/A

Manifest System, Recordkeeping, and Reporting (DMR)

21	Does the facility receive waste from off-site? [264.71/265.71]	[X]	[ ]	
a.	If yes, does the owner/operator:			
A.	Sign and date each copy of the manifest? [264.71(a)(1)/265.71(a)(1)]	[ ]	[X]	8
B.	Note any significant discrepancies in the manifest on each copy of the manifest? [264.71(a)(2)/265.71(a)(2)]	[ ]	[X]	8
C.	Give a signed copy to the transporter? [264.71(a)(3)/265.71(a)(3)]	[ ]	[X]	8
D.	Send a signed copy of the manifest to the generator within 30 days of the delivery? [264.71(a)(4)/265.71(a)(4)]	[X]	[ ]	
E.	Retain a copy of the manifest for at least three years from the date of delivery? [264.71(a)(5)/265.71(a)(5)]	[X]	[ ]	
22	Does the facility receive any waste from a rail or water (bulk shipment transporter?	[ ]	[X]	
a.	If yes, is the shipment accompanied by a manifest or shipping paper containing the appropriate information? [264.71(b)/265.71(b)]	[ ]	[ ]	
	If yes, does the owner/operator:			
A.	Does the owner/operator sign and date the shipping paper? [264.71(b)/265.71(b)]	[ ]	[ ]	
B.	Note any significant discrepancies in the shipping paper? [264.71(b)(2)/265.71(b)(2)]	[ ]	[ ]	
C.	Immediately give the rail or water transporter at least one copy of the shipping paper? [264.71(b)(3)/265.71(b)(3)]	[ ]	[ ]	
D.	Send a signed copy of the shipping paper to the generator within 30 days of the delivery? [264.71(b)(4)/265.71(b)(4)]	[ ]	[ ]	
C.	Retain a copy of the shipping paper? [264.71(b)(5)/265.71(b)(5)]	[ ]	[ ]	
23	Has the facility received any shipments of waste that were inconsistent with the manifest? [264.72/265.72]	[X]	[ ]	
a.	If yes, was an attempt made to reconcile the discrepancy with the generator and transporter? [264.72(b)/265.72(b)]	[X]	[ ]	

		YES	NO	NA
A.	If the discrepancy was not reconciled within 15 days, did the owner/operator immediately notify the KDHE? [264.72(b)/265.72(b)]	[ ]	[ ]	X
24	Does the owner/operator keep a written operating record at the facility? [264.73(a)/265.73(a)]	[X]	[ ]	
a.	If yes, does the operating record include:			
A.	A description and the quantity of each hazardous waste received, and method(s) and date(s) of its treatment, storage, and disposal? [264.73(b)(1)/265.73(b)(1)]	[X]	[ ]	
B.	The location of each hazardous waste within the facility and the quantity at each location? [264.73(b)(2)/265.73(b)(2)]	[X]	[ ]	
C.	Records and results of waste analyses and waste determinations? [264.73(b)(3)/265.73(b)(3)]	[X]	[ ]	
D.	Reports and details of incidents requiring implementation of the contingency plan? [264.73(b)(4)/265.73(b)(4)]	[X]	[ ]	
E.	Records and results of required inspections? [264.73(b)(5)/265.73(b)(5)]	[X]	[ ]	
F.	Monitoring, testing, or analytical data? [264.73(b)(6)/265.73(b)(6)]	[X]	[ ]	
G.	Notices to generators that the facility has the appropriate permit(s) for and will accept the waste the generator is shipping? [264.73(b)(7)/265.73(b)(7)]	[X]	[ ]	
H.	Closure cost estimates (and for disposal facilities, post-closure cost estimates)? [264.73(b)(8)/265.73(b)(8)]	[X]	[ ]	
I.	Certification by the permittee, at least annually, that a hazardous waste minimization program is in place at the facility? [264.73(b)(9)/265.73(b)(9)]	[X]	[ ]	
J.	As applicable, documentation that the Land Disposal Requirements have been met? [264.73(b)(10-16)/265.73(b)(10-16)]	[X]	[ ]	[ ]
25	Does the owner/operator prepare and submit a copy of a biennial report to the KDHE by March 1 of each even numbered year? [264.75/265.75]	[X]	[ ]	
a.	If yes, does the report include:			
A.	The EPA identification number, name, and address of the facility? [264.75(a)/265.75(a)]	[X]	[ ]	
B.	The calendar year covered by the report? [264.75(b)/265.75(b)]	[X]	[ ]	
C.	A description and the quantity of each hazardous waste received during the year? [264.75(d)/265.75(d)]	[X]	[ ]	
D.	The method of treatment, storage, or disposal for each hazardous waste? [264.75(e)/265.75(e)]	[X]	[ ]	
E.	The most recent cost estimate and, as applicable, the most recent post-closure cost estimate? [264.75(g)/265.75(g)]	[X]	[ ]	
b.	If yes and the facility receives waste from off-site facilities, does the report include:			
A.	The EPA identification number of each hazardous waste generator from which the facility received a hazardous waste during the year? [264.75(c)/265.75(c)]	[X]	[ ]	[ ]
B.	A description and the quantity, listed by the EPA identification number of each generator, of each hazardous waste received during the year? [264.75(d)/265.75(d)]	[X]	[ ]	[ ]
c.	If yes and the facility receives shipments from foreign generators, does the report include the name and address of the foreign generators?	[ ]	[ ]	[X]
d.	If yes and the facility is also a generator who treats, stores, and/or disposes of hazardous waste on-site, does the report include a description of:			
A.	The efforts undertaken during the year to reduce the volume and toxicity of waste generated? [264.75(h)/265.75(h)]	[ ]	[ ]	[X]
B.	The changes in volume and toxicity of waste actually achieved during the year in comparison to previous years? [264.75(i)/265.75(i)]		[ ]	

	YES	NO	NA
26 Has the facility accepted any waste not accompanied by a manifest or shipping papers?	[ ]	[X]	
a. If yes, was the shipment excluded from manifest/shipping paper requirements?			
A. If no, did the facility submit an unmanifested waste report to the KDHE within 15 days? [264.76/265.76]	[ ]	[ ]	

Manifest System, Recordkeeping and Reporting Requirements: [ ] Compliance [X] Non-Compliance [ ] N/A

Closure and Post-Closure (DCL)

27 Does the owner/operator have a written closure plan for the facility? [264.112(a)/265.112(a)]	[X]	[ ]	
a. If yes, does the plan include:			
A. A description of how and when the facility will be closed? [265.112(b)/265.112(b)]	[X]	[ ]	
B. A description of the steps necessary to completely close the facility? [264.112(b)(2)/265.112(b)(2)]	[X]	[ ]	
C. An estimate of the maximum inventory of wastes in storage or in treatment at any give time during the facility life? [264.112(b)(3)/265.112(b)(3)]	[X]	[ ]	
D. A description of the steps needed to decontaminate facility equipment at the time of closure? [264.112.(b)(4)/265.112(b)(4)]	[X]	[ ]	
E. A description of the activities necessary to ensure that all closure satisfy the closure performance standards? [265.112(b)(5)/265.112(b)(5)]	[X]	[ ]	
F. An estimate of the expected year of closure and a schedule for final closure which includes the total time required to close the facility and the time required for intervening closure activities which allow tracking closure progress? [264.112(b)(6)/265.112(b)(6)]	[X]	[ ]	
28 Is the facility a disposal facility?	[ ]	[X]	
a. If yes, does the owner/operator have a written post-closure plan? [264.118(a)/265.118(a)]	[ ]	[ ]	
If yes, does the plan include:			
A. Ground-water monitoring activities and frequencies at which they will be performed? [264.118(c)(1)/265.118(c)(1)]	[ ]	[ ]	
B. Maintenance activities and frequencies at which they will be performed to ensure the integrity of the cap and containment structures where applicable, and the function of the monitoring equipment? [264.118(c)(2)/265.118(c)(2)]	[ ]	[ ]	
C. The name, address, and phone number of the person or office to contact during the post-closure period? [264.118(c)(3)/265.118(c)(3)]	[ ]	[ ]	

Closure and Post-closure Requirements: [X] Compliance [ ] Non-Compliance [ ] N/A

Financial Requirements (DFR)

29 Does the owner/operator have a written estimate of the closure cost? [264.142(a)/265.142(a)]	[X]	[ ]	
30 Has the owner/operator established financial assurance for facility closure and notified the KDHE? [264.143/265.143]	[X]	[ ]	

	YES	NO	NA
31 Is the facility a disposal facility?	[ ]	[X]	
a. If yes, has the owner/operator:			
A. Established a written estimate of the annual cost of post-closure monitoring and maintenance of the facility? [264.144(a)/265.144(a)]	[ ]	[ ]	
B. Established financial assurance for post-closure care and notified the KDHE? [264.145/265.145]	[ ]	[ ]	
C. Obtained liability insurance for nonsudden and accident occurrences of at least $3 million per occurrence with an annual aggregate of at least $6 million exclusive of legal defense costs? [264.147(b)/265.147(b)]	[ ]	[ ]	
32 Has the owner/operator obtained liability insurance for sudden occurrences of at least $1 million with an aggregate of at least $2 million exclusive of legal defense costs? [264.147(a)/265.147(a)]	[X]	[ ]	

Financial Requirements:	**[X] Compliance**	**[ ] Non-Compliance**	**[ ] N/A**

Management of Containers (DMC)

33 Are containers presently used to store hazardous waste?	[X]	[ ]	
If yes,			
a. Are the containers in good condition? [264.171/265.171]	[ ]	[X]	10
b. Are the containers compatible with the waste? [264.172/265.172]	[X]	[ ]	
c. Are all containers holding hazardous waste closed during storage except when necessary to add or remove waste? [264.173/265.173]	[X]	[ ]	
d. Does owner/operator inspect areas where containers are stored, at least weekly, for signs of leaking containers and for deterioration of the containers and containment system caused by corrosion or other factors? [264.174/265.174]	[X]	[ ]	
e. Does the storage facility store waste containing free liquids which would require it to have a containment system? [264.174/265.174]	[X]	[ ]	
If yes,			
A. Is the base free of cracks or gaps and sufficiently impervious to contain leaks, spills, and accumulated precipitation? [264.175(b)(1)/265.175(b)(1)]	[X]	[ ]	
B. Is the base sloped or the containment system otherwise designed and operated to drain and removed liquids? [264.175(b)(2)/265.175(b)(2)]	[X]	[ ]	
C. Does the containment system have sufficient capacity to contain 10% of the volume of containers or the volume of the largest container, whichever is greater? [264.175(b)(3)/265.175(b)(3)]	[X]	[ ]	
D. Is the containment system designed to prevent run-on or to have sufficient excess capacity in addition to that required in item C above? [264.175(b)(4)/265.175(b)(4)]	[X]	[ ]	
E. Are spilled or leaked waste and accumulated precipitation removed in a timely manner as necessary to prevent overflow of the system? [264.175(b)(5)/265.175(b)(5)]	[X]	[ ]	
f. Does the storage area store containers holding only wastes that do not contain free liquids?	[ ]	[X]	
If yes,			
A. Are the containment system requirements of 264.175(b)/265.175(b) met?	[ ]	[ ]	
If no,			
i. Is the storage area sloped or otherwise designed and operated to drain and remove liquid resulting from precipitation? [264.175(c)(1)/265.175(c)(1)]; OR	[X]	[ ]	
ii. Are the containers elevated or otherwise protected from contact with accumulated liquid? [264.175(c)(2)/265.175(c)(2)]	[X]	[ ]	

		YES	NO	NA
g.	Are containers holding ignitable or reactive waste located at least 50 feet from the facility's property line? [264.176/265.176]	[X]	[ ]	
h.	If waste in containers is incompatible with other materials stored nearby, in other containers, piles. open tanks, or surface impoundments, are the containers separated from other materials by means of a dike, berm, wall, or other device? [264.177(c)/265.177(c)]	[X]	[ ]	

Management of Containers	**[ ] Compliance**	**[X] Non-Compliance**	**[ ] N/A**

TSDLIST: TSD Checklist Revised 9/98

Additional Information and Conclusions:

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
BUREAU OF WASTE MANAGEMENT
1000 SW Jackson, Suite 320
Topeka, Kansas 66612-1366

TANK INSPECTION CHECKLIST
for
EPA and KANSAS GENERATORS

General Tank Information

__X_ EPA Generator ____ Kansas Generator

Tank Number or Name:	V-1	V-2 through V-8, V17 & V-26 (9 tanks)	V-9 through V-16 (11 tanks)
Capacity: (gallons)	7,363	522 to 20,895	2,659 to 9,028
Substance Stored:	10-8-02 to 1-31-03 waste oil; currently not in use	none Empty since fall 1999	none Empty since fall 1999
Waste Code:	D008	n/a	n/a
Location:	Processing Area	Processing Area	Building D
Type: steel, fiberglass, etc.	steel	steel	steel
Vertical or horizontal:	vertical	vertical	horizontal
Type of tank roof:	closed	closed	closed

Applicability — 40 CFR 265.190

1. The following tank systems are exempt from 40 CFR 265 Subpart J:
   - (a) Tank systems that are an integral component of a recycling unit.
   - (b) Tank systems that meet the definition of a totally enclosed treatment unit.
   - (c) Tank systems that meet the definition of an elementary neutralization unit.
   - (d) Tank systems that are used **exclusively** for hazardous waste water treatment under the Clean Water Act.
   - (e) Tank systems that store or treat hazardous waste that contain no free liquids and are located inside a building with an impervious floor are exempt from secondary containment requirements only.
   - (f) Tank systems, including sumps, that serve as part of a secondary containment system.

(For Kansas Generator, begin on page 8, Question 31)

Existing Tank Systems Requirements - EPA Generator 40 CFR 265.191

			YES	NO
2.	(a)	Is the tank system an existing system, i.e., used for the management of hazardous waste prior to July 14, 1986? If no, skip to 2c.	[ ]	[X]
	(b)	Does the tank system have secondary containment? If yes, skip to Question 13 and evaluate containment. If no, skip to 2h.	[ ]	[ ] n/a
	(c)	Did the generator's waste become a hazardous waste after July 14, 1986?	[ ]	X
	(d)	Is the tank system required to have secondary containment under 40 CFR 265.193(a)(5)? If no, skip to 2f.	[X]	[ ]
	(e)	Does the tank system have secondary containment? If yes, skip to Question 3 and evaluate containment as a new tank component. If no, skip to 2i.	[X]	[ ]
	(f)	Did the generator obtain and keep on file at the facility a written assessment reviewed and certified by an independent, qualified, registered professional engineer in accordance with 40 CFR 270.11(d), that attests to the tanks system's integrity within 12 months after the date the waste became a hazardous waste? **40 CFR 265.191(a)** If no, skip to 2i.	[ ]	[ ] n/a
		(A) At a minimum, did the assessment consider the following: **40 CFR 265.191(b)**		
		(i) Design standards of the tank and ancillary equipment?	[ ]	[ ]
		(ii) Hazardous characteristics of the waste?	[ ]	[ ]
		(iii) Existing corrosion protection?	[ ]	[ ]
		(iv) Documented age of the tank system, if available ?	[ ]	[ ]
		(v) Results of a leak test, internal inspection, or other tanks integrity examination per 40 CFR 265.191(b)(i) or (ii)?	[ ]	[ ]
	(g)	If the assessment found the tank was leaking or unfit for use, did the generator comply with 40 CFR 265.196? **40 CFR 265.191(d)** If yes, skip to Question 13. If no, skip to 2i.	[ ]	[ ] n/a
	(h)	Does the generator have a variance? If yes, review variance and skip to Question 15.	[ ]	[ ] n/a
	(i)	The tank system must be emptied and taken out-of-service until secondary containment or a variance is provided. **K.S.A. 65-3441(a)(4)** **STOP**		

Existing Tank System	[X] Compliance	[ ] Non-Compliance	[ ] NA

New Tank System Requirements - EPA Generator **40 CFR 265.192**

	YES	NO
Generators using new tank systems or adding new components must ensure that the foundations, structural supports, seams, connections, and pressure controls (if applicable) are adequately designed and that the tank system has sufficient structural strength, compatibility with the waste to be stored or treated, and corrosion protection so that the it will not collapse, rupture, or fail.		
3. Has the generator obtained a written assessment reviewed by an independent, qualified, registered professional engineer, who certified in accordance with 40 CFR 270.11(d), attesting to the systems design? **40 CFR 265.192(a)**	[X]	[ ]
4. Did the assessment include, at a minimum, the following information: **40 CFR 265.192(a)**		
(a) Design standards for each tank and its ancillary equipment?	[X]	[ ]
(b) Hazardous characteristics of the waste to be handled?	[X]	[ ]
(c) For an external metal tank shell or metal tank components that will contact soil or water, a determination by a corrosion expert of:		
A. Corrosion factors:		
(i) Soil moisture?	[ ]	[ ]N/A
(ii) Soil pH?	[ ]	[ ]N/A
(iii) Soil sulfide level?	[ ]	[ ]N/A
(iv) Soil resistivity?	[ ]	[ ]N/A
(v) Structure to soil potential?	[ ]	[ ]N/A
(vi) Influence of nearby underground metal structures?	[ ]	[ ]N/A
(vii) Stray electrical currents?	[ ]	[ ]N/A
(viii) Existing corrosion protection measures?	[ ]	[ ]N/A
B. The type and degree of external corrosion protection needed to ensure the integrity of the tank system, by means of one of the following:		
(i) Corrosion resistant materials, e.g. special alloys or FRP?	[ ]	[ ]N/A
(ii) Corrosion resistant coatings with cathodic protection?	[ ]	[ ]N/A
(iii) Electrical isolation devices?	[ ]	[ ]N/A
(d) For UST's components likely to be affected by vehicular traffic, is there a determination of design or operational measures that will protect the tank system from damage?	[ ]	[ ]N/A
(e) Design considerations to ensure any of the following:		
A. Does the tank foundation support the load of a full tank?	[X]	[ ]
B. Does the tank system need to be anchored if placed in a saturated zone or seismic fault zone?	[ ]	[ ] N/A
C. Will the tank system withstand effects of frost heave?	[ ]	[ ] N/A
5. The generator must ensure that proper handling procedures were used to install the tank system and prior to covering, enclosing, or placing a new tank system or component in use, an independent, qualified installation inspector or an independent, qualified, registered professional engineer, either of whom is trained and experienced in proper installation of tank systems or components, must inspect		

the system for the presence of: **40 CFR 265.192(b)**

(a) Weld breaks?	[X]	[ ]
(b) Punctures?	[X]	[ ]
(c) Scrapes of protective coatings?	[X]	[ ]
(d) Cracks?	[X]	[ ]
(e) Corrosion?	[X]	[ ]
(f) Other structural damage or inadequate construction or installation?	[X]	[ ]

6. If problems were found, were they repaired before the tank was covered, enclosed, or placed in use? **40 CFR 265.192(b)** [ ] [ ] N/A

7. For UST's, was the system backfilled with noncorrosive, porous, homogeneous material and installed so that the tank and piping were fully and uniformly supported? **40 CFR 265.192(c)** [ ] [ ] N/A

8. Were the tanks and ancillary equipment tested for tightness prior to being covered, enclosed, or placed in use? **40 CFR 265.192(d)** [X] [ ]

9. If problems were found, were repairs made prior to being covered, enclosed, or placed in use? **40 CFR 265.192(d)** [ ] [ ] N/A

10. Is all ancillary equipment supported and protected against physical damage and excessive stress due to settlement, vibration, expansion or contraction? **40 CFR 265.192(e)** [X] [ ]

11. Did the generator provide the type and degree of corrosion protection specified in the design plans? **40 CFR 265.192(f)** [ ] [ ] N/A
    (a) If yes, was the installation of the corrosion protection system supervised by an independent corrosion expert? [ ] [ ]

12. Did the generator obtain and maintain on file at the facility written statements by those persons required to certify the design of the tank system and supervise the installation of the tank system in accordance with the design plans? **40 CFR 265.192(g)** [X] [ ]
    (a) If yes, do the written statements include the certification statement as required in 40 CFR 270.11(d)? [X] [ ]

New Tank System Requirements **[X] Compliance** **[ ] Non-Compliance** **[ ] NA**

Containment and Detection Requirements - EPA Generator **40 CFR 265.193**

	YES	NO
13. If the tank is required to have secondary containment, does it meet the following minimum requirements: **40 CFR 265.193(b) and (c)**		
(a). Constructed of or lined with materials compatible with the waste and of sufficient strength?	[X]	[ ]
(b) Placed on a structurally adequate foundation or base?	[X]	[ ]
(c) Provided with a leak detection system capable of detecting releases within 24 hours?	[X]	[ ]
(d) Adequately sloped or designed or operated to drain and remove liquids from leaks, spills or precipitation within 24 hours?	[X]	[ ]

(e) Does the secondary containment include one of the following: **40 CFR 265.193(d)**

A.	External liner?	[X]	[ ]
B.	Vault?	[ ]	[ ]
C.	Double-walled tank?	[ ]	[ ]
D.	Equivalent device approved by the Secretary?	[ ]	[ ]

(f) Does the secondary containment satisfy the following requirements: **40 CFR 265.193(e)**

For External Liner

A.	Adequate capacity to contain 100% of the volume of the largest tank within its boundary?	[X]	[ ]
B.	Designed or operated to prevent run-on or infiltration of precipitation into the containment system unless it has excess capacity to contain a 25-year, 24-hour rain event?	[X]	[ ]
C.	Free of cracks or gaps?	[X]	[ ]
D.	Completely surrounds the tank and surrounding earth likely to be exposed to waste if a release occurs?	[X]	[ ]

For External Liner Constructed of Concrete

E.	Constructed with chemical-resistant water stops at all joints?	[X]	[ ]
F.	Provided with an impermeable coating or lining over the concrete?	[X]	[ ]

For Vaults

G.	Adequate capacity to contain 100% of the volume of the largest tank within its boundary?	[ ]	[ ]
H.	Designed or operated to prevent run-on or infiltration of precipitation into the containment system unless it has excess capacity to contain a 25-year, 24-hour rain event?	[ ]	[ ]
I.	Constructed with chemical-resistant water stops at all joints?	[ ]	[ ]
J.	Provided with an impermeable coating or lining over the concrete?	[ ]	[ ]
K.	Protected against vapor ignition, if required due to ignitable or reactive characteristics?	[ ]	[ ]
L.	Provided with an exterior moisture barrier or designed and operated to prevent migration of moisture into the vault?	[ ]	[ ]

For Double-Walled Tanks

M.	Designed as an integral structure so that outer tank contains any release from inner tank?	[ ]	[ ]
N.	If metal, the interior of the primary tank and external surface of the outer shell is it protected from corrosion?	[ ]	[ ]
O.	Provided with a built-in continuous leak detection system capable of detecting releases within 24 hours?	[ ]	[ ]

14. Is ancillary equipment provided with adequate secondary containment, except aboveground piping (exclusive of flanges, valves, and connections), welded flanges, welded joints, welded connections, sealless or magnetic coupling pumps,

sealless valves, pressurized aboveground piping with an automatic shut-off device, any of which when present, are visually inspected daily for leaks? **40 CFR 265.193(f)** [X] [ ]

Containment and Detection Requirements	**[X] Compliance**	**[ ] Non-Compliance**	**[ ] NA**

Operating Requirements - EPA Generator	**40 CFR 265.194**	
	YES	**NO**
15. Is each tank marked with the accumulation start date? **K.A.R. 28-31-4(g)(2)**	[X]	[ ]
(a) Is each tank emptied at least every 90 days? **K.S.A. 65-3441(a)(4)**	[X]	[ ]
16. Is each tank labeled with the words "Hazardous Waste?" **K.A.R. 28-31-4(g)(3)**	[X]	[ ]
17. Are hazardous wastes or treatment reagents placed in the tank system that could cause the tank, the ancillary equipment or secondary containment to rupture, leak, corrode, or otherwise fail? **40 CFR 265.194(a)**	[ ]	[X]
18. Does the generator use, at a minimum, the following appropriate controls and practices to prevent spills and overflows: **40 CFR 265.194(b)**		
(a) Spill prevention controls (e.g.,check valve, dry disconnects, etc.)	[X]	[ ]
(b) Overfill prevention controls (e.g., high level senors or alarms, automatic feed cutoff, bypass to standby tank).	[X]	[ ]
(c) Maintenance of freeboard in uncovered tank to prevent overtopping by wave or wind action or precipitation.	[ ]	[ ] N/A

Operating Requirements	**[X] Compliance**	**[ ] Non-Compliance**	**[ ] NA**

Inspection Requirements - EPA Generator	**40 CFR 265.195**	
	YES	**NO**
19. Does the generator inspect, where present, at least once each operating day the following items: **40 CFR 265.195(a)**		
(a) Overfill/spill control equipment (waste-feed cutoff or bypass system) to ensure proper working order?	[X]	[ ]
(b) Above-ground portions of the tanks system to detect corrosion or releases?	[X]	[ ]
(c) Data from monitoring and leak detection equipment to ensure proper operation?	[X]	[ ]
(d) Areas around tank and the secondary containment to detect leaks, etc?	[X]	[ ]
20. If the tank has cathodic protection systems, it must be inspected according to the following schedule: **40 CFR 265.195(b)**	N/A	
(a) Was proper operation confirmed within 6 months of installation and annually thereafter?	[ ]	[ ]
(b) Are impressed current sources inspected/tested at least bimonthly?	[ ]	[ ]
(c) Are records maintained of these inspections?	[ ]	[ ]

21. Are all daily inspections documented and kept on file for three years? **K.A.R. 28-31-4(k)** [ ] [X] **11**

Inspection Requirements	**[ ] Compliance**	**[X] Non-Compliance**	**[ ] NA**

Response to Leaks or Spills - EPA Generator 40 CFR 265.196

		YES	**NO**
22.	If the tank system or secondary containment system had a leak or spill or was determined to be unfit for use, was it immediately removed from service? **40 CFR 265.196**	[ ]	[ ]
	(a) If yes, was appropriate follow-up actions taken as required by 40 CFR 265.196(a) through (e), including notifying KDHE of the release within 24 hours?	[ ]	[ ]
23.	If extensive repair has been conducted on the tank system, was it recertified by an independent, qualified, registered professional engineer in accordance with 40 CFR 270.11(d) and such certification submitted to the KDHE within 7 days after the tank system was returned to service? **40 CFR 265.196(f)**	[ ]	[ ]

Response to Leaks or Spills	**[ ] Compliance**	**[ ] Non-Compliance**	**[X] NA**

Closure Requirements - EPA Generator 40 CFR 265.197

		YES	**NO**
24.	If the tank system or part of the tank system has been closed, did the generator remove or decontaminate all waste residues, contaminated containment components, contaminated soils, and contaminated structures and equipment and manage them as hazardous waste? **40 CFR 265.197(a)**	[ ]	[ ]
25.	If all contaminated soils cannot be practically removed or decontaminated, does the generator provide post-closure care under the landfill requirements of 40 CFR 265.310? **40 CFR 265.197(b)**	[ ]	[ ]

Closure Requirements	**[ ] Compliance**	**[ ] Non-Compliance**	**[X] NA**

Special Requirements for Ignitable and Reactive Waste - EPA Generator 40 CFR 265.198

		YES	**NO**
26.	With the exception of emergency situations, have ignitable or reactive wastes been placed in any tank by the generator? **40 CFR 265.198**	[ ]	[X]
	(a) If yes, did the generator insure the safety of the operation by one or both of the following methods: **40 CFR 265.198(a)**		
	A. Was the waste treated immediately before or after being placed in the tank so that it is no longer ignitable or reactive and such treatment is done in compliance with the safety requirements of 40 CFR 265.17(b)?	[ ]	[ ]

B. Was the waste stored or treated under protected conditions eliminating the possibility of ignition or reaction? [ ] [ ]

27. If a tank is used to treat or store ignitable or reactive wastes, does the generator meet the National Fire Protection Association's buffer zone requirements for flammable and combustible liquids? **40 CFR 265.198(b)** [ ] [ ]

Ignitable and Reactive Waste	**[ ] Compliance**	**[ ] Non-Compliance**	**[X] NA**

Special Requirements for Incompatible Waste - EPA Generator	**40 CFR 265.199**

	YES	**NO**
28. If incompatible wastes or incompatible waste and materials are placed in the same tank, is this done under completely controlled and safe conditions as specified in 40 CFR 265.17(b)? **40 CFR 265.199(a)**	[ ]	[ ]
29. If hazardous waste is placed in a contaminated tank that previously held incompatible waste or materials, did the generator comply with 265.17(b)? **40 CFR 265.199(b)**	[ ]	[ ]

Incompatible Waste	**[ ] Compliance**	**[ ] Non-Compliance**	**[X] NA**

Air Emissions Requirements - EPA Generator	**40 CFR 265.202**

	YES	**NO**
30. Any tank system operated by an EPA generator must comply with applicable sections of Subpart AA , BB, and CC. Is the generator subject to:		
(a) 40 CFR 265 Subpart AA?	[ ]	[ ]
(b) 40 CFR 265 Subpart BB?	[ ]	[ ]
(c) 40 CFR 265 Subpart CC?	[ ]	[ ]
If yes to any, complete the appropriate checklists.		

Air Emission Requirements	**[ ] Applicable**	**[X] Not Applicable**

(EPA Generator Stop Here)

RCRA Compliance Evaluation Inspection Summary

Clean Harbors Kansas, LLC
2549 N. New York
Wichita, Kansas 67219

EPA ID No. : KSD 007 246 846

Inspection Date: September 9, 10, and 23, 2003

KDHE INSPECTOR: Debbie Travis and Steff Fackrell, SCDO

1.0 INTRODUCTION:

On September 9, 10, and 23, 2003 a routine inspection was conducted at Clean Harbors Kansas, LLC to determine compliance with state hazardous waste regulations and T/S/D status. The inspection covered points of waste generation, waste storage areas, and included a review of related documents and records. We arrived at the facility at approximately 9:00 a.m. and met with John Martin, Operations Manager, and Brian Key, Manager of Clean Harbors Field Service Division.

2.0 CHANGES SINCE PREVIOUS INSPECTION:

This facility was previously owned and operated by Safety Kleen, Inc. On September 6, 2002, Clean Harbors Kansas, LLC became the owner and operator of this facility. Mr. Martin informed me that currently the facility is primarily a 10-day transfer facility (truck to truck). They do store some special waste longer than 10-days, but none longer than 365 days, because it is cost effective to accumulate larger quantities prior to shipping for disposal. Clean Harbors laid off ten employees on January 31, 2002. Mr. Martin is the only employee for the site facility. Additionally, Clean Harbors Field Services Division is located at this site.

This facility (Safety Kleen) was last inspected as both a T/S/D and an EPA Generator of Hazardous Waste in June 2002. Nine violations were cited and corrected: two open satellite drums, one unlabeled satellite drum, one storage drum not in good condition, two storage containers with no accumulation start date, two drums with improper accumulation start dates, failure to maintain the roof on buildings (B, J, I, & D), 138 violations on the daily and weekly inspection logs, failure to provide 61 daily inspection logs, and failure to file a notice with the Secretary of KDHE for exporting hazardous waste to a foreign source five times. A hearing (Case No. 02-E0063) with Safety Kleen is pending concerning these violations.

3.0 INSPECTION:

Mr. John Martin accompanied us on the inspection of the facility. Refer to attachment 1

for the facility site map. The facility consists of buildings A, B, C, D, E, H, I, J, K, processing area, and drum dock area. Many of the buildings are empty, but they all contained the required safety equipment.

3.1 Building A

This building is currently storing office equipment and all manifest/tracking documents.

3.2 Building B

This building is currently empty. The building is permitted to store corrosive and non-ignitable hazardous waste.

3.3 Building C

This building is currently storing empty drums and packing material. The building is permitted to store ignitable and non-ignitable hazardous waste.

3.4 Building D

This building is currently storing empty drums and maintenance equipment. The building is permitted to store ignitable and/or non-ignitable or a combination of both materials. Additionally, there are eleven horizontal tanks mounted from the ceiling. The tanks have been cut open and are not currently in use. Refer to attachment 2 for the tank location map. In area D100 we observed one labeled and closed 55-gallon satellite drum containing flammable solids (D001, D018, D035, F003, F005). Mr. Martin informed us that truck drivers use this satellite drum for disposing of materials when they clean out the inside of their trucks.

Inside building D we observed standing water on the floor under the horizontal tanks. Refer to photograph 1. The leaking roof was identified on inspection logs October 29, 2002 (attachment 3), January 25, 2003 (attachment 4), and August 31, 2003 (attachment 5). **Violation 12(a)** was cited for failure to maintain the roof on building D.

3.5 Building E

This building houses the administrative offices for the facility.

3.6 Building H

This building houses the laboratory. Chemical analyses are conducted on samples collected from each waste material stored over 10 days.

3.7 Building I

This building is currently storing 11 containers of special hazardous waste. They were all labeled and closed. The special waste is typically stored for greater than 10 days but less than 365 days. The special waste is shipped for disposal when larger quantities have accumulated, which is more cost effective. The building is permitted to store ignitable, non-ignitable, reactive, non-reactive and other hazardous waste.

3.8 Building J

This building is currently empty. The building is permitted to store ignitable, non-ignitable, reactive, non-reactive, and other hazardous waste.

3.9 Building K

This building is currently storing office equipment. The building is a non-permitted building.

3.10 Processing Area

The processing area is currently not in operation. Within the processing area there are ten storage tanks. Refer to attachment 2 for the tank location map. Tank V-1 was operational from October 8, 2002 through January 31, 2003. During that time period V-1 stored waste oil.
OK — Currently, only tank V-17 is in use and stores the facilities truck fuel.
it cleared out per procedures in Part B

3.11 Drum Dock Area

OK — The 10-day storage drums are managed in this area. The area is covered by a metal roof. We observed two labeled and closed satellite drums containing solid hazardous waste (D001, D018, D035, F003, F005). Additionally, we observed three rows of closed and labeled severely hazardous waste containers. Within one of the rows we observed a labeled, closed, and dented black 55-gallon drum containing hazardous waste liquid (D005, D008, D009). The dent was located over the seam of the drum. Refer to photographs 2 through 4. **Violation 10** was cited.

4.0 Record Review:

We reviewed the 2002 biennial report, contingency plan, personnel training documents, manifests, LDR's, and inspection logs from September 6, 2002 through September 9, 2003. Clean Harbors has a computer generated bar code and numbering system. Every container is labeled with a bar code for tracking.

5.0 Exit Meeting:

Due to Mr. Martin's schedule the exit interview was not conducted until September 23, 2003. I returned to Clean Harbors to conduct the exit meeting with Mr. Martin and Mr. Key. David Nielsen, Director of Landfill Compliance, and Lon Stewart, Regulator Compliance Manager attended the exit meeting via telephone. I explained the violations and the corrective actions. Additionally, I discussed the following concerns and comments:

A. It is not appropriate to photocopy completed inspection logs or type in the time.
B. The inspection of tank V-17 was not always noted on the inspection log.
C. Initial all changes on the manifest.
D. Improve outside housekeeping.
E. Train Field Service employees on conducting inspections and manifesting requirements.

I left two Hazardous Waste Generator Handbooks with Mr. Martin.

6.0 SUMMARY OF VIOLATIONS:

Violation 1: Failure to determine if the liquid or the materials are hazardous.

(a) On the east side of building I we observed multiple 300-gallon totes. Refer to photograph 5. The majority of the totes were empty. However, there were three totes open and they each contained a small amount of liquid. The totes will be referred to as A, B, and C. Tote A is the blue rusting tote next to the wall of Building I. Refer to photographs 6 through 8. Tote B shown in photograph 9 is on the bottom and there are multiple old labels on the tote. Refer to photographs 9 through 11. Tote C is stacked on top of tote B. Refer to photograph 9. Mr. Martin informed us that the liquid in the totes was rain water, but he did not know if totes A, B, and C had been decontaminated prior to storage.

(b) On the east side of the processing area and outside the secondary containment we observed two 55-gallon drums sitting on a wood pallet. Refer to photographs 12 through 14. The drums had collected rain water. The yellow 55-gallon drum also contained equipment from the processing area. We observed a drum scraper inside the yellow drum that was covered with an unknown material. The black 55-gallon drum contained used absorbent pigs and booms. Mr. Martin could not tell us where or when these absorbent materials had been generated.

Violation 2: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned, sudden or non-sudden release of hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. *Refer to Permit Part I, Section II.A. (attachment 26)*

During the record review of the daily inspection logs we observed that a spill of hazardous waste had occurred on January 28, 2003 (attachment 6). The spill was noted on the daily inspection log dated January 29, 2003 (attachment 7). The spill was not noted on the daily inspection log dated January 30, 2003 (attachment 8). All of the inspection logs were signed by David Bernard, Fork Lift Driver. Mr. Martin was not aware that a spill had occurred. Currently, Mr. Bernard drives a truck for Clean Harbors. On September 23, 2003, Mr. Martin provided me with documentation signed by Mr. Bernard describing the spill and clean up of the spill (attachment 9), manifest 00251 (attachment 10), and material profile TU99-0236 (attachment 11). The material spilled was waste flammable liquid (aviation fuel, ethanol), D001, D007, D008, D021, D025, F003. The hazardous waste was not cleaned up immediately because equipment was not available to move the tanker. The spill was unattended for two days. Additionally, Mr. Bernard did not report the spill to his superiors or document the cleanup of the spill. This incident occurred the week Clean Harbors laid off most of the employees.

Violation 3: Failure to document the required information on 45 inspection logs. *Refer to Permit Part I, Section II.E. (attachment 26)*

(a) Failure to generate a remedial work order for remedy of deterioration or malfunction discovered by an inspection. This is referring to the hazardous waste spill for a tanker on January 28. Refer to attachments 6 through 8.

(b) Failure to document observations on five daily facility inspections logs dated October 3, 2002, December 3, 2002, December 31, 2002, February 7, 2003, and February 21, 2003. Refer to attachment 12.

(c) Failure to document the date on six logs (attachment 13); nine logs not signed (attachment 14); and no time documented on 24 logs (attachment 15).

Violation 4: Failure to provide hazardous waste training. *Refer to Permit Part I, Section II.F. (attachment 26)*

(a) Failure to provide annual hazardous waste training for all employees who handle hazardous waste. The last hazardous waste training occurred on July 22, 2002 when the facility was operated by Safety Kleen. Refer to attachment 16 for the training attendance /certification sheet.

(b) Failure to provide hazardous waste training for John Martin within six months of his new position. Mr. Martins previous title was Routing Supervisor, when the facility was owned and operated by Safety Kleen. Since Clean Harbors purchased the facility his title changed to Operations Manager and his responsibilities changed. Mr. Martin started his

new position with Clean Harbors on September 7, 2002 and he has not received any hazardous waste training since that date.

Violation 5: Failure to provide copies of the Contingency Plan to outside agencies. *Refer to Permit Part I, Section II.J.2. (attachment 26)*

Mr. Martin could not provide documentation that Clean Harbors had provided copies of the Contingency Plan to outside agencies.

Violation 5 was corrected during the inspection. Refer to attachment 17 for the notification letters to the outside agencies.

Violation 6: Failure to update the emergency coordinator documented in the Contingency Plan. *Refer to Permit Part I, Section II.J.3. (attachment 26)*

From September 6, 2002 through September 9, 2003 Mr. Key was listed as the primary emergency coordinator and Rusty Dunn were listed as the alternate coordinator in the Contingency Plan Table H-1. Refer to attachment 18. The Contingency Plan has not been updated since Mr. Dunn was laid off on January 31, 2003.

Violation 6 was corrected during the inspection. Refer to attachment 19.

Violation 7: Failure to have a trained emergency coordinator available at all times in case of an emergency. *Refer to Permit Part I, Section II.J.4. (attachment 26)*

From September 6, 2002 through September 9, 2003 Mr. Key was listed as the primary emergency coordinator and Rusty Dunn were listed as the alternate coordinator in the Contingency Plan Table H-1. Refer to attachment 18. Mr. Dunn was laid off on January 31, 2003 eliminating the alternate emergency coordinator for approximately seven months. Upon questioning Mr. Key, he informed us that because of his Field Service duties he is out of the state of Kansas approximately one day per week. I asked Mr. Key if he had formally designated an alternate emergency coordinator. He told us that he had not designated an alternate emergency coordinator.

Violation 8: Failure to comply with the following manifest requirements. *Refer to Permit Part I, Section II.K.3. (attachment 26)*

Manifests 00225 and 00247 contained no emergency contact telephone number.
Manifests 03143 and 03257 were not signed by the TSD representative.
Manifests 03143, 03257, and 03284 were not dated by the TSD representative.
Manifest 00260 the pick-up date was not documented by the transporter.
Refer to attachment 20 for all manifests listed above.

III.K. 264.177 pg 23

Violation 9: Failure to manage incompatible wastes in accordance with the procedures in Special Requirements for Incompatible Wastes. *Refer to Permit Part I, Section II.K. (attachment 26)*

During the record review of the daily inspection logs we observed that on December 7, 2002 drums containing acidic hazardous waste were stored on top of drums containing basic hazardous waste. Refer to attachment 21. Work order # 7802 was generated on 12/7/02. Refer to attachment 22. However, the problem was not corrected until 12/11/02.

Violation 10: Failure to properly handle a hazardous waste storage container that is not in good condition. *Refer to Permit Part I, Section III.C. (attachment 26)*

During the inspection of the Drum Dock Area we observed a dented black 55-gallon drum containing hazardous waste liquid (D005, D008, D009). The dent was located over the seam of the drum. Refer to photographs 2 through 4.

Violation 10 was corrected during the inspection. Mr. Martin overpacked the dented drum. No photograph was taken of the correction.

Violation 11: Failure to inspect tank V-1 on 11/2/02 and 11/3/02. *Refer to Permit Part I, Section IV.F.3. (attachment 26)*

On the daily inspection tank logs for November 2 and 3, 2002 the notation for tank V-1 was "out of service." Refer to attachment 23 and 24. However, the tank log book has a notation on November 1, 2002 that tank V-1 was in service. Refer to attachment 25. Additionally, Mr. Martin informed us that tank V-1 was not out of service until January 31, 2003.

Violation 12: *Refer to Permit Part I, Section I.E.6. (attachment 26)*

(a) Failure to maintain the roof on building D.
Inside building D we observed standing water on the floor under the horizontal tanks. Refer to photograph 1. The leaking roof was identified on multiple inspection logs between October 2002 through August 2003. Refer to attachments 3 through 5.

(b) Failure to provide adequate staffing for the TSD facility.
Mr. Martin is the only employee of this TSD facility. His job duties include loading and unloading trucks, creating, tracking and filing manifests, conducting analytical testing, and conducting the facility daily, weekly, and monthly inspections. The employees of Clean Harbors Field Services assume Mr. Martin's duties when he is not available. The number and type of violations and concerns observed during the inspection indicate additional dedicated staffing is necessary.

7.0 ATTACHMENTS:

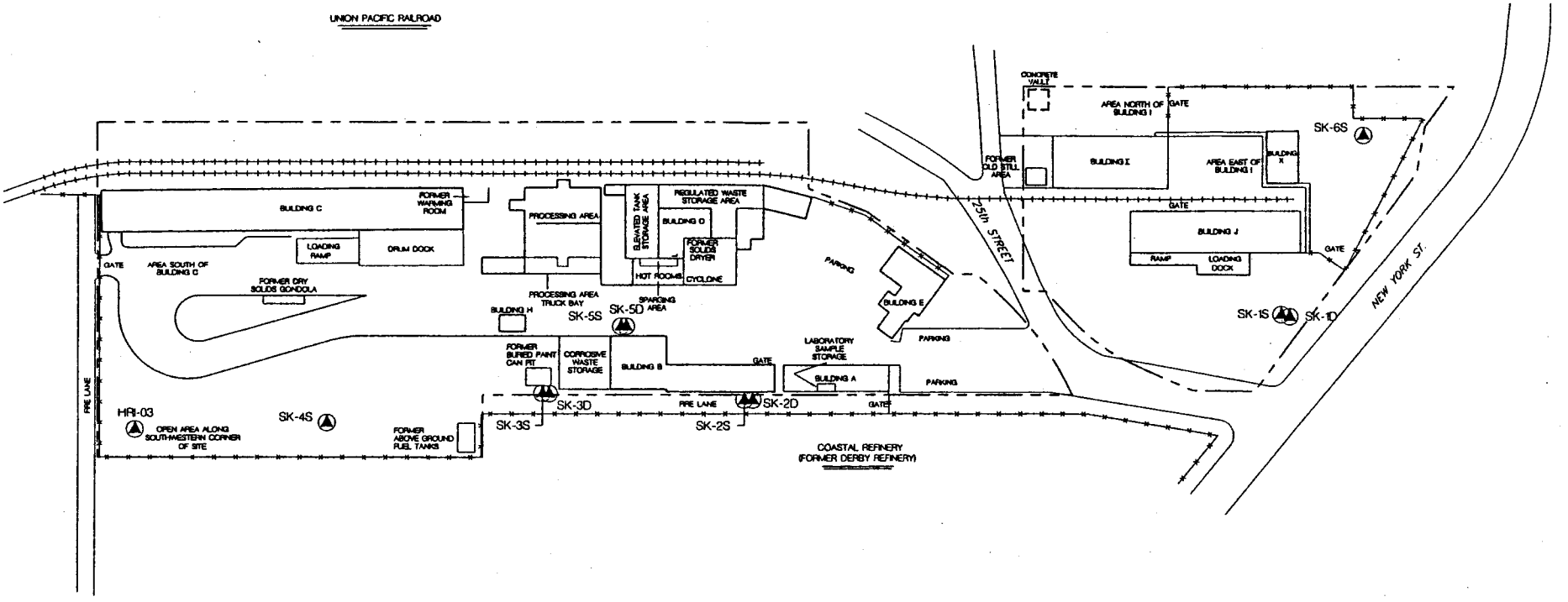
1. Facility Site Map
2. Tank Location Map
3. Daily Inspection Log, 10/29/02
4. Daily Inspection Log, 1/25/03
5. Daily Inspection Log, 8/31/03
6. Daily Inspection Log, 1/28/03
7. Daily Inspection Log, 1/29/03
8. Daily Inspection Log, 1/30/03
9. Spill Documentation, 9/12/03
10. Manifest 00251
11. Material Profile TU99-0236
12. Daily Inspection Logs: 10/3/02, 12/3/02, 12/31/02, 2/7/03, 2/21/03
13. Inspection Logs: Not Dated
14. Inspection Logs: Not Signed
15. Inspection Logs: No Time
16. Training Attendance/Certification Sheet
17. Letters to Outside Agencies
18. Contingency Plan Emergency Coordinators Table H-1, 12/19/01
19. Contingency Plan Emergency Coordinators Table H-1, 9/9/03
20. Manifests: 00247, 03143, 03257, 03284, 00260
21. Daily Inspection Log, 12/7/02
22. Work Order #7802
23. Daily Inspection Tank Log, 11/2/02
24. Daily Inspection Tank Log, 11/3/02
25. Tank Log Book, 11/1/02
26. Hazardous Waste Management Facility Permit, Part I

8.0 APPENDIX

All photographs were taken by Debbie Travis with a Sony Mavica digital camera.

ATTACHMENT 1

Facility Site Map



NOTE: SURVEYED TO STATE PLANE COORDINATE SYSTEM

LEGEND

: SWMU Locations

: AOC Locations

MONITORING WELL LOCATIONS

	BY	DATE
DRAWN	CJJ	7-02-01
CHECKED		
APPROVED		
APPROVED		
APPROVED		

CAMERON-COLE

SAFETY-KLEEN - (WICHITA) FACILITY

FIGURE 2
SITE MAP

SCALE: 1" = 100'

DWG NO: 963231-0042

ATTACHMENT 2

Tank Location Map

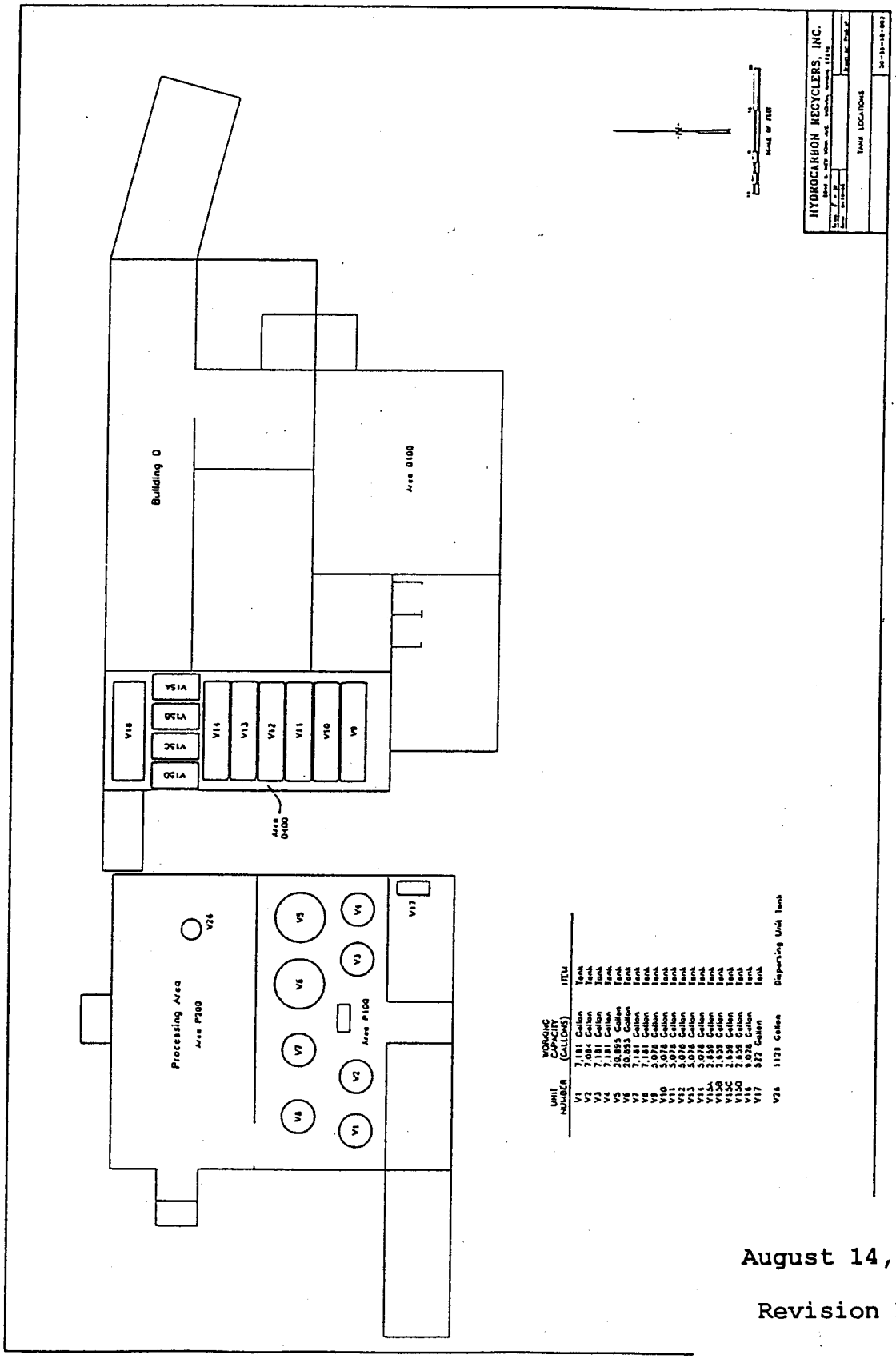


Figure E.2. Tank Locations

August 14, 1998

Revision No. 8

ATTACHMENT 3

Daily Inspection Log
10/29/02

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF October 29, 2002 TIME: 1632

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	(A) / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	(A) / U	
	Sump: Check for accumulation of liquid, contaminants, or deterioration.	(A) / U	
Containment area: Inside Tank Room	Cracks or general deterioration of the concrete.	(A) / U	
	Floor coating integrity: Check for cracks, gaps, flaking, chips, gouges, or other signs of wear or leaking.	(A) / U	
	Sump: Check for accumulations of liquid, contaminants, or deterioration.	(A) / U	Continue pumping rainwater - work order already written

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 4

Daily Inspection Log
1/25/03

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF January 25, 2003 TIME: 1215

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	(A)/ U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	(A)/ U	
	Sump: Check for accumulation of liquid, contaminants, or deterioration.	(A)/ U	
Containment area: Inside Tank Room	Cracks or general deterioration of the concrete.	(A)/ U	
	Floor coating integrity: Check for cracks, gaps, flaking, chips, gouges, or other signs of wear or leaking.	(A)/ U	
	Sump: Check for accumulations of liquid, contaminants, or deterioration.	A / (U)	Water in Sump Cleaned up DB

INSPECTION COMPLETED BY: [signature]

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMI **

ATTACHMENT 5

Daily Inspection Log
8/31/03

CLEAN HARBORS, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF August 31, 2003 TIME: 10:20 am

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	(A) / U	NO Drums in area
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	(A) / U	
	Sump: Check for accumulation of liquid, contaminants, or deterioration.	(A) / U	Some rain water on floor - wet but not pooled
Containment area: Inside Tank Room	Cracks or general deterioration of the concrete.	(A) / U	
	Floor coating integrity: Check for cracks, gaps, flaking, chips, gouges, or other signs of wear or leaking.	(A) / U	
	Sump: Check for accumulations of liquid, contaminants, or deterioration.	A / (U)	Pumping Water

INSPECTION COMPLETED BY: [signature]

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 6

Daily Inspection Log
1/28/03

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF : 28 Jan, 03 TIME: 1519

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM Tank Farm	ELEMENT Check containment and perimeter for wet spots.	STATUS A / (U)	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED Spill from TANKER LOAD
	Check for cracks or general deterioration of the concrete.	(A) / U	No Tractor to move
	Coating integrity: check for cracks, gaps, flaking, chips, gouges, or other signs of wear.	(A) / U	TANKER DB
	Sumps: check for accumulations of storm-water, contaminants, or deterioration.	A / (U)	Liquid in Sump

INSPECTION COMPLETED BY: David B

***** ******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED

ATTACHMENT 7

Daily Inspection Log
1/29/03

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF : 29 Jan. 03 TIME: 1520

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Tank Farm	Check containment and perimeter for wet spots.	A / (U)	Tanker spill
	Check for cracks or general deterioration of the concrete.	(A) / U	
	Coating integrity: check for cracks, gaps, flaking, chips, gouges, or other signs of wear.	(A) / U	
	Sumps: check for accumulations of storm water, contaminants, or deterioration	A / (U)	Clean up liquid under Tanker AND in sump

INSPECTION COMPLETED BY: David B

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 8

Daily Inspection Log
1/30/03

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF : 30 JAN, 03 TIME: 1542

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Tank Farm	Check containment and perimeter for wet spots.	(A) / U	
	Check for cracks or general deterioration of the concrete.	(A) / U	
	Coating integrity: check for cracks, gaps, flaking, chips, gouges, or other signs of wear.	(A) / U	
	Sumps: check for accumulations of storm-water, contaminants, or deterioration.	(A) / U	

INSPECTION COMPLETED BY: [signature]

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 9

Spill Documentation
9/12/03

CleanHarbors®
ENVIRONMENTAL SERVICES, INC.

2549 North New York Street
Wichita, KS 67219

September 12, 2003

During the transfer of a tanker truck at the Wichita Clean Harbors facility on January 28, 2003, a small spill occurred while putting away equipment. As the hoses connected to the facility tanker were being disconnected, less than 5 gallons of material from incoming profile TU89-0236 was spilled beneath the grate covering the sump in the tanker bay. Because the tanker was still parked on top of the grate and there was no truck available to move it, we were unable to clean up the spill immediately. This spill was noted on the daily inspection, but no work order was filed with the inspection. The spill was cleaned up on January 30, 2003 after a truck became available to move the tanker.

David Bernard

Attachments
Profile TU89-0236
Manifest doc # 00251

ATTACHMENT 10

Manifest 00251

VOR NEEDS STAMPED

AUTH. 0301434

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) WH536553 WH536553

Form Approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. KSD007048848 Manifest Document No. 00251

2. Page 1 of 1 | Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Clean Harbors Kansas LLC
2549 North New York Street,
Wichita, KS 67219

4. Generator's Phone (316 269-7400

A. State Manifest Document Number K500251 - WH536553

B. State Generator's ID

5. Transporter 1 Company Name: Champion Industrial Services

6. US EPA ID Number: UTR000005934

C. State Transporter's ID

D. Transporter's Phone 801 886-2625

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Clean Harbors Env Services Inc
2247 South Highway 71
Kimball, NE. 69145

10. US EPA ID Number: NED981723513

G. State Facility's ID

H. Facility's Phone 308 235-4012

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	HM	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ WASTE FLAMMABLE LIQUIDS, N.O.S. (AVIATION FUEL, ETHANOL) , 3 , UN1993 , PG III (100 LBS. D001)	X	001	TT	est 03000	G	D001 D007 D008 D021 ~~D025 F003~~
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
11a: (ERG#128), (L)

K. Handling Codes for Wastes Listed Above
T08

24 HOUR EMERGENCY #
~~(801) 886-2625~~
800 645-8265
11a B203, A99

15. Special Handling Instructions and Additional Information
11a: T14580KP F004 F005 ~~NONE~~

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; **OR**, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

CR FS OFFC

GENERATOR

Printed/Typed Name	Signature	Month	Day	Year
John R. Martin		10	28	03

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
To Keith Benton	Keith Benton	10	28	03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space LINE 13A SHOULD READ "3.391" G AS COMPARED TO "3.000" G. OK'd per JOHN MARTIN. 10/30/03

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
ED AVILA		10	29	03

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

WIN # 3498329

Style CF 17 LABELMASTER® (800) 621-5808 www.labelmaster.com

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

ORIGINAL-RETURN TO GENERATOR

PRINTED ON RECYCLED PAPER PRINTED WITH

ATTACHMENT 11

Material Profile TU99-0236

SK REFERENCE NO: _____

MATERIAL PROFILE

Safety-Kleen (SK) Use Only	If applicable, Intercompany Billing Facility #: 222	Customer Number: TINKR	SK Line Of Business #: 42	Facility Profile #: TU69-0236

A. GENERATOR INFORMATION

☐ Check if Billing Information is same as Generator Information

Generator Name: TINKER AIR FORCE BASE
Facility Address (No P.O. Box): OC-ALC/EM TINKER AFB
7701 ARNOLD STREET, SUITE 114
City/State/Zip: OKLAHOMA CITY, OK 73145
Technical Contact: DEBORAH ROBERTSON
Phone: (405) 670-5900 Fax: (405) 670-6400
E-mail: _____
Generator Location (If different from above): _____
SIC/NAIC: 9711/92811 ☐ CESQG ☐ SQG US EPA ID#: OK1671724391 State Generating ID#: _____

Billing Company: SAFETY-KLEEN-(OS) TINKER AFB- 795
Billing Address: 6414 S EASTERN AVE
IC# 911
City/State/Zip: OKLAHOMA CITY, OK 73149-8134
Billing Contact: DAVID WILLIAMS
Phone: (405) 670-5900 Fax: (405) 670-6400

B. SHIPPING INFORMATION

☐ DOT Assistance Requested ☐ Check if SK Transportation Services are requested

US DOT Proper Shipping Name: Waste Fuel, Aviation, Turbine Engine Mixture
Technical Constituent(s)
Hazard Class / Division #: 3 ID # (UN / NA): UN1863 Packing Group (PG): III RQ: D018, 10#

Non-Bulk Shipping Containers

Size	Steel	Poly	Fiber	Quantity & Frequency
0 Gal	☐	☐	☐	120000.00 / AN
____ Gal	☐	☐	☐	
____ Gal	☐	☐	☐	
____ Gal	☐	☐	☐	

Bulk Shipping Containers

Container Type	Quantity, Size & Frequency
☐ Yd.³ Box or ☐ Super Sack	
☐ Hard Top or ☐ Tarped Bin	
☐ End Dump (Tarped) Trailer	
☐ Tank or ☐ Vacuum Trailer	

C. GENERAL MATERIAL & REGULATORY INFORMATION

Name of Material: JP-4 AND JP-5 FUEL
Process Generating The Material: AVIATION TURBINE MIXTURE
Odor: ☐ None ☐ Mild ☐ Strong: Describe: NONE

Yes	No		Yes	No	
☐	☒	Regulated or Licensed Radioactive Waste	☐	☒	Meets LDR Standards or ☐ Partially Meets (Landfill Only)
☐	☒	Regulated Medical / Infectious Waste	☐	☒	Commingled Waste (2 or more hazardous wastes mixed as one)
☐	☒	Regulated Benzene NESHAP Waste	☐	☒	Sorbent Added; If Yes, is sorbent biodegradable? ☐ Yes ☐ No
☐	☒	TSCA Regulated PCB Waste (List any PCB level in Sec.D)	☐	☒	Exempt Waste; If Yes, list reference, 40 CFR _____
☐	☒	Regulated Subpart CC Waste (VOs ≥ 500 ppm)	☐	☒	State Hazardous Waste; State Code: None
☐	☒	Regulated Ozone Depleting Substance	☒	☐	EPA Hazardous Waste
☐	☒	CERCLA Regulated (Superfund) Waste			EPA Waste Codes (including any LDR subcategories, e.g., D003 Water Reactive):
☐	☒	Hazardous Debris (Subject to alternate LDR treatment standards)			D001, D018
☐	☒	Waste Contains UHCs/Constituents of Concern			
		If yes, list in ☐ Sec. D or ☐ Constituent Addendum			

EPA Haz Waste Only Origin Code: ☒ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 Source Code: GS2 Form Code: W211 Mgmt Method: H061

D. MATERIAL COMPOSITION

1. Chemical/Physical Constituents: List all detectable components by chemical name, including physical material, e.g., sorbent, debris.

Material Components & Composition	ppm	☒ wt % ☐ vol %	Material Components & Composition	ppm	☒ wt % ☐ vol %
Benzene		> 10 mg/l			
Xylene		0-5			
WATER		0-20			
Aromatic Hydrocarbons		60-100			

Section D continues on the next page for Elemental Constituents Range Total > = 100%

SAFETY-KLEEN MATERIAL PROFILE (continued): **SK REFERENCE NO:** (TU89-0236)

Note: Completion of Section D.2 & F is optional for: ☐ Analytical Profile (representative sample submitted; test results used to complete D.2 & F)
Completion of Sections D.2, E. & F is optional for: ☐ Standard Industry Profile (Safety-Kleen historical data utilized to complete D.2, E, & F)

D. MATERIAL COMPOSITION *(Continued)*

2. Elemental Constituents ☐ *Check if this waste contains No Detectable Elements / Metals, unless listed below.*

Check either: ☐ Total Analysis or ☐ TCLP Method or ☐ Generator Knowledge, then enter data below.

Constituent	ppm	Constituent	ppm	Constituent	ppm	Constituent	ppm	Constituent	ppm
Aluminum		Cadmium		Fluorine		Nickel		Sodium	
Antimony		Chlorine		Lead		Phosphorous		Sulfur	
Arsenic		Chromium		Lithium		Potassium		Thallium	
Barium		Cobalt		Manganese		Selenium		Titanium	
Beryllium		Copper		Mercury		Silicon		Vanadium	
Bromine		Iodine		Molybdenum		Silver		Zinc	

E. REACTIVE CHARACTERISTICS ☒ *Check if this waste exhibits No Reactive Characteristics*

Yes	No		Yes	No		Yes	No		
☐	☒	Explosive	☐	☒	Oxidizer	☐	☒	Reactive Cyanide	ppm
☐	☒	Shock Sensitive	☐	☒	Water Reactive	☐	☒	Reactive Sulfide	ppm
☐	☒	Pyrophoric	☐	☒	Air Reactive	☐	☒	Polymerizable	

Other Incompatibles; Describe

F. MATERIAL PHYSICAL CHARACTERISTICS @ 70° F.

# of Phases	Color	Flash Point °F (if < 73°F)	pH ☒ Liquids > 20% H_2O or pH ☐ Non-Aqueous
Liquid % 100	Specific Gravity 0.000	☐ 73 - < 100°F ☐ 100 - 141°F	☐ ≤ 2 pH ☐ > 2 - 4 pH ☐ > 4 - 10 pH
Sludge %	Viscosity cps	☐ 142° F. - <200° F ☐ ≥ 200°F	☐ > 10 - < 12.5 pH ☐ ≥ 12.5 pH
Solid %	Density	Boiling Point (if < 130°F)	BTUs/ lb. or Range
Powder %	☐ lbs/ gal. ☐ lbs/ cu. ft.	Ash % (Bridgeport Only)	
Gas %	Comments		

G. GENERATOR PROFILE CERTIFICATION

I hereby certify that I am an authorized agent of the generator, and warrant on behalf of the generator that the information supplied on this form and on any attachments or supplements hereto is complete and accurate, and that all known or suspected hazards of the material(s) described herein have been disclosed. I agree that if the sample test results indicate a discrepancy with any information supplied on this form, that either Safety-Kleen or the generator may initiate further testing and evaluation in accordance with the terms and conditions of the contract between Safety-Kleen and the generator and that this profile certification may be amended accordingly.

Delene Stubbs — Generator's Authorized Signature

DELENE STUBBS — Name & Title (Printed or Typed)

01/22/02 — Date

Comments

SK Use Only ☐ SKOS ☐ SKVS ☐ Non-Haz Evaluation ☐ Standard Industry Profile SIP Index #

SK Sales Rep. Name — Employee # — Territory Branch #

Process Approval # — Product Code or Part # FLB001 — TRI Flowpath # PASSTH — Pricing

Waste Approval & Certification

We certify acceptability of this waste stream and that all appropriate permits have been obtained, as indicated by Safety-Kleen's facility approval below:

SK Authorized Facility Signature

John R. Martin Technical Manager — Name & Title (Printed or Typed)

1/23/02 — Date

ATTACHMENT 12

Daily Inspection Logs:
10/03/02
12/03/02
12/31/02
02/07/03
02/21/03

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF October 3, 2002 TIME: 1710

INSPECTION UNIT	BUILDING I:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

INSPECTION UNIT	BUILDING J:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF December 3, 2002 TIME: 1636

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage, Ignitable Storage, Containment	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Cracks or general deterioration of the concrete.	A / U	
	Coating integrity: check for cracks, gaps, flaking, chips, gouges, or other signs of wear.	A / U	
	Check for fire prevention: no smoking, use of non sparking tools, proper use of Hot Work Permits as needed.	A / U	
	Sump and Containment: Check for accumulations of stormwater, contaminants, or deterioration.	A / U	
Light Liquid Pumps	Visually check all pumps, valves, flanges, pressure relief devices, and connections for evidence of leaks.	A / U	
Truck Bay	Check: Evidence of spills in the containment or sump.	A / U	
	Check hoses for signs of wear, leakage, or other damage; hose couplings for proper seals and leaks or	A / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF December 31, 2002 TIME: 1456

INSPECTION UNIT	PERIMETER AND YARDS		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Facility Gates	Check: should be locked, and warning signs present and visible.	A / U	
Access Roads	Check for facility debris, deterioration, and spills.	A / U	
Perimeter and Yards	Check for contaminated pallets, hoses, equipment or debris, or evidence of spills.	A / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS KANSAS
DAILY INSPECTION LOG

FOR THE DAY OF Feb 7, 2003 TIME: 1802

INSPECTION UNIT	BUILDING I:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

INSPECTION UNIT	BUILDING J:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

Complete

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS KANSAS
DAILY INSPECTION LOG

FOR THE DAY OF Feb 21, 2003 TIME: 1924

INSPECTION UNIT	BUILDING C:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Check for fire prevention: no smoking, use of non sparking tools, proper use of Hot Work Permits as needed.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

INSPECTION UNIT	Drum Dock:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	NO
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	DRUMS
Waste Acceptance	Check trucks and vans in dock and in yard: incoming loads must be placed in a Container Management Unit within 72 hours of arrival.	A / U	PRESENT

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 13

6 Inspection Logs with No Date

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF : 27 Dec, 02

DATE AND TIME: 15[illegible]

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Management Area	Labels affixed with generator's name, address, EPA ID#, HRT accumulation start date, EPA waste code, DOT shipping name.	(A) / U	
	[illegible] gated.	○ U	
	Lids, [illegible] closed and secure.	○ U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	○ U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear.	(A) / U	
Tank System	Sump: Check for deterioration.	(A) / U	

no date

INSPECTION COMPLETED BY: [illegible signature]

[illegible] DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS [illegible]

SAFETY-KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 25, 2002

DATE AND TIME: 1:10 pm

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Management Area	Labels affixed with generator's name, address, EPA ID#, HRI accumulation start date, EPA waste code, DOT shipping name.	(A) / U	
	Incompatible wastes are properly segregated.	(A) / U	~~[illegible]~~
	Lids, bungs closed and secure.	(A) / U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A) / U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear .	(A) / U	
Tank System	Sump: Check for deterioration.	(A) / U	

no date

INSPECTION COMPLETED BY: Tracy Wilson

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS KANSAS
WEEKLY INSPECTION LOG

FOR THE WEEK OF: March 3-7, 2003 DATE AND TIME: 1614

INSPECTION UNIT	BUILDING C:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Labels affixed with generator's name, address, EPA ID#, accumulation start date, EPA Wastecode, DOT shipping name.	(A) / U	
	Incompatible wastes are properly segregated.	(A) / U	
	Lids, bungs closed and secure.	(A) / U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A) / U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARB[illegible], KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF _____ ____, _____ TIME:_____

INSPECTION UNIT: FLAMMABLE TANKS	E L E M E N T S T A T U S						
INSPECTION ITEM:	Leaks & Corrosion	Foundation Integrity	Piping Integrity	Protective Coating	Cap Closed	Pressure Relief Hatch (where appl)	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 1	A / U	A / U	A / U	A / U	A / U	N / A	NOT
V - 2	A / U	A / U	A / U	A / U	A / U	A / U	
V - 3	A / U	A / U	A / U	A / U	A / U	N / A	IN
V - 4	A / U	A / U	A / U	A / U	A / U	N / A	
V - 5	A / U	A / U	A / U	A / U	A / U	A / U	USE
V - 6	A / U	A / U	A / U	A / U	A / U	A / U	
V - 7	A / U	A / U	A / U	A / U	A / U	N / A	
V - 8	A / U	A / U	A / U	A / U	A / U	N / A	
V - 17	(A) / U	(A) / U	(A) / U	(A) / U	(A) / U	N / A	
Misc. Units: Drum Scraper	A / U	A / U	A / U	A / U	A / U	N / A	
Disperser (V-26)	A / U	A / U	A / U	A / U	A / U	N / A	
Drum Washer	A / U	A / U	A / U	A / U	A / U	N / A	

The Date should be 4-9-03 jt

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARB , KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF _____ ____, _____ TIME:_____

INSPECTION UNIT	BUILDING B:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Sump: Check for accumulations of liquids, contaminants, insecure gratings, or deterioration.	A / U	

The Date should be 4-9-03 dt

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF _____ ____, _____ TIME:_____

INSPECTION UNIT	BUILDING I:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

INSPECTION UNIT	BUILDING J:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

The Date should be 4-9-03 JT

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 14

9 Inspection Logs Not Signed

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF : 12 OCT 02 ___, ____

TIME: 1644

INSPECTION UNIT: FLAMMABLE TANKS	ELEMENT STATUS						
INSPECTION ITEM:	Leaks & Corrosion	Foundation Integrity	Piping Integrity	Protective Coating	Cap Closed	Pressure Relief Hatch (where appl)	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 1	(A) / U	(A) / U	(A) / U	(A) / U	(A) / U	N / A	OUT
V - 2	A / U	A / U	A / U	A / U	A / U	A / U	
V - 3	A / U	A / U	A / U	A / U	A / U	N / A	OS Service
V - 4	A / U	A / U	A / U	A / U	A / U	N / A	
V - 5	A / U	A / U	A / U	A / U	A / U	A / U	
V - 6	A / U	A / U	A / U	A / U	A / U	A / U	
V - 7	A / U	A / U	A / U	A / U	A / U	N / A	
V - 8	A / U	A / U	A / U	A / U	A / U	N / A	
V - 17	(A) / U	(A) / U	(A) / U	(A) / U	(A) / U	N / A	
Misc. Units: Drum Scraper	A / U	A / U	A / U	A / U	A / U	N / A	OUT
Disperser (V-26)	A / U	A / U	A / U	A / U	A / U	N / A	OS Service
Drum Washer	A / U	A / U	A / U	A / U	A / U	N / A	

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF : 17 Nov. 07

TIME: 1025

INSPECTION UNIT/ AREA: H BUILDING: Operations Shack			
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Log Books	Check to ensure that log entries are made daily and the logs are kept in a designated location.	(A) / U	
	Check on the following table to ensure that tank strappings are recorded daily for each tank.	(A) / U	

Out of Service

INSPECTION UNIT/ AREA: H BUILDING: Operations Shack																		
INSPECTION ITEM: Tank Strappings Log																		
V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15A	V15B	V15C	V15D	V16
(Y)/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS KANSAS
DAILY INSPECTION LOG

FOR THE DAY OF March 17, 2003 TIME: 1643

INSPECTION UNIT: FLAMMABLE TANKS	ELEMENTS						
INSPECTION ITEM:	Leaks & Corrosion	Foundation Integrity	Piping Integrity	Protective Coating	Cap Closed	Pressure Relief Hatch (where appl)	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 1	A / U	A / U	A / U	A / U	A / U	N / A	NOT
V - 2	A / U	A / U	A / U	A / U	A / U	A / U	
V - 3	A / U	A / U	A / U	A / U	A / U	N / A	IN
V - 4	A / U	A / U	A / U	A / U	A / U	N / A	
V - 5	A / U	A / U	A / U	A / U	A / U	A / U	USE
V - 6	A / U	A / U	A / U	A / U	A / U	A / U	
V - 7	A / U	A / U	A / U	A / U	A / U	N / A	
V - 8	A / U	A / U	A / U	A / U	A / U	N / A	
V - 17	(A) / U	(A) / U	(A) / U	(A) / U	(A) / U	N / A	
Misc. Units: Drum Scraper	A / U	A / U	A / U	A / U	A / U	N / A	
Disperser (V-26)	A / U	A / U	A / U	A / U	A / U	N / A	
Drum Washer	A / U	A / U	A / U	A / U	A / U	N / A	

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF May 5, 2003 TIME: 1653

INSPECTION UNIT	BUILDING C:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	NO
	Check for fire prevention: no smoking, use of non sparking tools, proper use of Hot Work Permits as needed.	A / U	DRUMS
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	PRESENT
	Floors: check for accumulations of liquids or contaminants.	A / U	

INSPECTION UNIT	Drum Dock:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	(A) / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	(A) / U	
Waste Acceptance	Check trucks and vans in dock and in yard: incoming loads must be placed in a Container Management Unit within 72 hours of arrival.	(A) / U	All trucks unloaded

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF May 6, 2003 TIME: 1704

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM Tank Farm	ELEMENT Check containment and perimeter for wet spots.	STATUS A / U	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED NOT
	Check for cracks or general deterioration of the concrete.	A / U	IN
	Coating integrity: check for cracks, gaps, flaking, chips, gouges, or other signs of wear.	A / U	USE
	Sumps: check for accumulations of storm-water, contaminants, or deterioration.	A / U	

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBO , KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF April 9, 2003 TIME: _____

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	NO
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	DRUMS
	Sump: Check for accumulation of liquid, contaminants, or deterioration.	A / U	PRESENT
Containment area: Inside Tank Room	Cracks or general deterioration of the concrete.	A / U	DIRT
	Floor coating integrity: Check for cracks, gaps, flaking, chips, gouges, or other signs of wear or leaking.	A / U	OF
	Sump: Check for accumulations of liquid, contaminants, or deterioration.	A / U	SERVICE

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF April 9, 2003 TIME: _____

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Tank Farm	Check containment and perimeter for wet spots.	A / U	NOT
	Check for cracks or general deterioration of the concrete.	A / U	~~DRUMS~~ IN
	Coating integrity: check for cracks, gaps, flaking, chips, gouges, or other signs of wear.	A / U	~~PRESENT~~ USE
	Sumps: check for accumulations of storm-water, contaminants, or deterioration.	A / U	

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARB , KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF _____ ____, _____ TIME:_____

INSPECTION UNIT	BUILDING B:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Sump: Check for accumulations of liquids, contaminants, insecure gratings, or deterioration.	A / U	

The Date should be 4-9-03 dt

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF _____ ____, _____ TIME:_____

INSPECTION UNIT	BUILDING I:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

INSPECTION UNIT	BUILDING J:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

The Date should be 4-9-03 dt

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 15

24 Inspection Logs with No Time

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002 DATE AND TIME:11/1/02

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Management Area	Labels affixed with generator's name, address, EPA ID#, HRI accumulation start date, EPA waste code, DOT shipping name.	(A)/ U	
	Incompatible wastes are properly segregated.	(A)/ U	
	Lids, bungs closed and secure.	(A)/ U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A)/ U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear .	(A)/ U	
Tank System	Sump: Check for deterioration.	(A)/ U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002 DATE AND TIME:11/1/02

INSPECTION UNIT: D BUILDING TANKS	ELEMENT STATUS	
INSPECTION ITEM:	Monitoring equipment damage	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 9	A / U	NOT
V - 10	A / U	
V - 11	A / U	IN
V - 12	A / U	
V - 13	A / U	USE
V - 14	A / U	
V - 15A	A / U	
V - 15B	A / U	
V - 15C	A / U	
V - 15D	A / U	
V - 16	A / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002 DATE AND TIME:11/1/02

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Mangement Area	Labels affixed with generator's name, address, EPA ID#, accumulation start date, EPA Wastecode, DOT shipping name.	(A) / U	NO
	Incompatible wastes are properly segregated.	(A) / U	DRUMS
	Lids, bungs closed and secure.	(A) / U	
	Containers: evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A) / U	PRESENT
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear.	(A) / U	
Tank System	Sumps: Check for deterioration.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002 DATE AND TIME:11/1/02

INSPECTION UNIT: OUTDOOR TANKS	STATUS	
INSPECTION ITEM:	Monitoring Eqipment Damage	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 1	(A) / U	
V - 2	A / U	NOT
V - 3	A / U	
V - 4	A / U	IN
V - 5	A / U	
V - 6	A / U	USE
V - 7	A / U	
V - 8	A / U	
V - 17	NA	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002 DATE AND TIME:11/1/02

INSPECTION UNIT	BUILDING C:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Labels affixed with generator's name, address, EPA ID#, accumulation start date, EPA Wastecode, DOT shipping name.	(A) / U	
	Incompatible wastes are properly segregated.	(A) / U	
	Lids, bungs closed and secure.	(A) / U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A) / U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002 DATE AND TIME:11/1/02

INSPECTION UNIT	Drum Dock:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Labels affixed with generator's name, address, EPA ID#, accumulation start date, EPA Wastecode, DOT shipping name.	(A) / U	
	Lids, bungs closed and secure.	(A) / U	
	Incompatible wastes are properly segregated.	(A) / U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A) / U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002 DATE AND TIME: 11/1/02

INSPECTION UNIT	BUILDING B:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Labels affixed with generator's name, address, EPA ID#, accumulation start date, EPA Wastecode, DOT shipping name.	(A)/ U	
	Incompatible wastes are properly segregated.	(A)/ U	
	Lids, bungs closed and secure.	(A)/ U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A)/ U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear.	(A)/ U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002

DATE AND TIME:11/1/02

INSPECTION UNIT	BUILDING I:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Labels affixed with generator's name, address, EPA ID#, accumulation start date, EPA Wastecode, DOT shipping name.	(A) / U	
	Incompatible wastes are properly segregated.	(A) / U	
	Lids, bungs closed and secure.	(A) / U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A) / U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: October 28 , 2002 DATE AND TIME:11/1/02

INSPECTION UNIT	BUILDING J:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Labels affixed with generator's name, address, EPA ID#, accumulation start date, EPA Wastecode, DOT shipping name.	(A) / U	
	Incompatible wastes are properly segregated.	(A) / U	
	Lids, bungs closed and secure.	(A) / U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A) / U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and othersigns of wear.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
WEEKLY INSPECTION LOG

FOR THE WEEK OF: December 28 , 2002 DATE AND TIME:1/3/03

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Management Area	Labels affixed with generator's name, address, EPA ID#, HRI accumulation start date, EPA waste code, DOT shipping name.	(A) / U	
	Incompatible wastes are properly segregated.	(A) / U	
	Lids, bungs closed and secure.	(A) / U	
	Containers: Evidence of leaks, pressure, structural damage, corrosion or deterioration.	(A) / U	
	Containment: Evidence of cracks, gaps, flaking, chips, gouges, and other signs of wear .	(A) / U	
Tank System	Sump: Check for deterioration.	A / U	NOT IN USE

no time

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBO_ , KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF April 9, 2003 TIME: _____

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	NO
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	DRUMS
	Sump: Check for accumulation of liquid, contaminants, or deterioration.	A / U	PRESENT
Containment area: Inside Tank Room	Cracks or general deterioration of the concrete.	A / U	DIRT
	Floor coating integrity: Check for cracks, gaps, flaking, chips, gouges, or other signs of wear or leaking.	A / U	OF
	Sump: Check for accumulations of liquid, contaminants, or deterioration.	A / U	SERVICE

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBO[illegible], KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF April 9, 2003 TIME: _____

INSPECTION UNIT: D BUILDING, TANKS & MISCELLANEOUS UNITS	E L E M E N T S T A T U S						
INSPECTION ITEM:	Leaks, Deterioration, Corrosion	Foundation Integrity	Piping Integrity	Protective Coating	Lid/Cap Closed	Pressure Relief Hatch (where appl)	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 9	A / U	A / U	A / U	A / U	A / U	A / U	OOT
V - 10	A / U	A / U	A / U	A / U	A / U	A / U	
V - 11	A / U	A / U	A / U	A / U	A / U	A / U	OF
V - 12	A / U	A / U	A / U	A / U	A / U	A / U	
V - 13	A / U	A / U	A / U	A / U	A / U	A / U	SERVICE
V - 14	A / U	A / U	A / U	A / U	A / U	A / U	
V - 15A	A / U	A / U	A / U	A / U	A / U	A / U	
V - 15B	A / U	A / U	A / U	A / U	A / U	A / U	
V - 15C	A / U	A / U	A / U	A / U	A / U	A / U	
V - 15D	A / U	A / U	A / U	A / U	A / U	A / U	
V - 16	A / U	A / U	A / U	A / U	A / U	A / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBO. , KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF April 9, 2003 TIME:_____

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage, Ignitable Storage, Containment	Two foot minimum aisle space between piles of drums.	A / U	NO
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Cracks or general deterioration of the concrete.	A / U	DRUMS
	Coating integrity: check for cracks, gaps, flaking, chips, gouges, or other signs of wear.	A / U	
	Check for fire prevention: no smoking, use of non sparking tools, proper use of Hot Work Permits as needed.	A / U	PRESENT
	Sump and Containment: Check for accumulations of stormwater, contaminants, or deterioration.	A / U	
Light Liquid Pumps	Visually check all pumps, valves, flanges, pressure relief devices, and connections for evidence of leaks.	A / U	
Truck Bay	Check: Evidence of spills in the containment or sump.	A / U	Tanker Empty
	Check hoses for signs of wear, leakage, or other damage; hose couplings for proper seals and leaks or other damage.	A / U	

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF April 9, 2003 TIME: _____

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM Tank Farm	ELEMENT Check containment and perimeter for wet spots.	STATUS A / U	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED NOT
	Check for cracks or general deterioration of the concrete.	A / U	~~DRUMS~~ IN
	Coating integrity: check for cracks, gaps, flaking, chips, gouges, or other signs of wear.	A / U	~~DRUMS~~ USE
	Sumps: check for accumulations of storm-water, contaminants, or deterioration.	A / U	

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARB , KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF _____ ____, _____ TIME:_____

INSPECTION UNIT: FLAMMABLE TANKS	ELEMENT STATUS						
INSPECTION ITEM:	Leaks & Corrosion	Foundation Integrity	Piping Integrity	Protective Coating	Cap Closed	Pressure Relief Hatch (where appl)	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 1	A / U	A / U	A / U	A / U	A / U	N / A	NOT
V - 2	A / U	A / U	A / U	A / U	A / U	A / U	
V - 3	A / U	A / U	A / U	A / U	A / U	N / A	IN
V - 4	A / U	A / U	A / U	A / U	A / U	N / A	
V - 5	A / U	A / U	A / U	A / U	A / U	A / U	USE
V - 6	A / U	A / U	A / U	A / U	A / U	A / U	
V - 7	A / U	A / U	A / U	A / U	A / U	N / A	
V - 8	A / U	A / U	A / U	A / U	A / U	N / A	
V - 17	(A) / U	(A) / U	(A) / U	(A) / U	(A) / U	N / A	
Misc. Units: Drum Scraper	A / U	A / U	A / U	A / U	A / U	N / A	
Disperser (V-26)	A / U	A / U	A / U	A / U	A / U	N / A	
Drum Washer	A / U	A / U	A / U	A / U	A / U	N / A	

Date 4-9-03 dt

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARB(, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF April 9, 2003 TIME: _____

INSPECTION UNIT/ AREA: H BUILDING: Operations Shack			
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Log Books	Check to ensure that log entries are made daily and the logs are kept in a designated location.	A / U	NOT IN
	Check on the following table to ensure that tank strappings are recorded daily for each tank.	A / U	USE

INSPECTION UNIT/ AREA: H BUILDING: Operations Shack																	
INSPECTION ITEM: Tank Strappings Log																	
V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11	V12	V13	V14	V15A	V15B	V15C	V15D	V16
Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARB(, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF April 9, 2003 TIME: _____

INSPECTION UNIT	BUILDING C:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	(A) / U	
	Check for fire prevention: no smoking, use of non sparking tools, proper use of Hot Work Permits as needed.	(A) / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	(A) / U	
	Floors: check for accumulations of liquids or contaminants.	(A) / U	

INSPECTION UNIT	Drum Dock:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	(A) / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	(A) / U	
Waste Acceptance	Check trucks and vans in dock and in yard: incoming loads must be placed in a Container Management Unit within 72 hours of arrival.	(A) / U	Unload 717 in AM

INSPECTION COMPLETED BY: Matthew Noble

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARB , KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF _____ ____, _____ TIME:_____

INSPECTION UNIT	BUILDING B:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Sump: Check for accumulations of liquids, contaminants, insecure gratings, or deterioration.	A / U	

Date 4-9-03 JK

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

CLEAN HARBORS, KANSAS, L.L.C.
DAILY INSPECTION LOG

FOR THE DAY OF _____ ____, _____ TIME:_____

INSPECTION UNIT	BUILDING I:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

INSPECTION UNIT	BUILDING J:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	A / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	A / U	
	Floors: check for accumulations of liquids or contaminants.	A / U	

Date 4-9-03 JK

INSPECTION COMPLETED BY: _____

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

SAFETY - KLEEN (WICHITA)
MONTHLY INSPECTION LOG

FOR THE MONTH OF : February , 2003 DATE AND TIME: 2/28

INSPECTION UNIT	PERIMETER AND GENERAL FACILITY		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Facility Gates	Operate and make sure the warning signs are present and visible.	(A) / U	
Fences	Check for breaks or damage.	(A) / U	
	Check for erosion under fences.	(A) / U	
Access Roads	Check for facility debris, deterioration, and spills.	(A) / U	
Perimeter and Yards	Note any evidence of stressed vegetation or vegitation obscuring signs.	(A) / U	
Loud Speakers	Check for operability and clarity. Receive confirmation of both.	(A) / U	
Telephone System, Emergency Alarm	Check for operability and verify contingency plan contact list is present.	(A) / U	

INSPECTION UNIT/ AREA: G BUILDING: Break Room and Showers			
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Emergency Equipment	Check SCBA for cleanliness, air, operability.	(A) / U	
	Check first aid kit for stock and accessibility.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

********** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED WORK ORDERS **********

SAFETY - KLEEN (WICHITA)
MONTHLY INSPECTION LOG

FOR THE MONTH OF : Feb ____, 2003 DATE AND TIME: 2/28

INSPECTION UNIT	BUILDING D:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Telephone System, Emergency Alarm	Check for operability and verify contingency plan contact list is present.	(A) / U	
Spill Control Equipment	Check inventory and availability of absorbent, shovel, broom, and drum.	(A) / U	
PPE Storage	Inspect inventory for adequate supplies and operable condition.	(A) / U	
Fire Extinguishers	Check seals and pressure. Assure that appropriate type is hanging by signs/ contingency plan.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

********** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED WORK ORDERS **********

SAFETY - KLEEN (WICHITA)
MONTHLY INSPECTION LOG

FOR THE MONTH OF : Feb ____, 2003 DATE AND TIME: 2/28

INSPECTION UNIT	PROCESSING AREA:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Light Liquid Pumps	Visually check all pumps, valves, flanges, pressure relief devices, and connections for evidence of leaks.	A / U	NOT IN USE
	Check that monthly AA BB monitoring has been performed and recorded.	A / U	
Spill Control Equipment	Check for inventory and availability of absorbent, shovel, broom, and drum.	A / U	
Emergency Equipment	Check for cleanliness, proper location of contingency plan equipment, and operability of eyewash and shower stations.	(A) / U	
Fire Extinguishers	Check for seals and pressure. Assure that correct type is hanging by signs/ contingency plan.	(A) / U	
Warning Signs	Check that No Smoking Signs are visible on all four sides of the Processing building.	(A) / U	
Fire Suppression System	Check for deterioration.	A / U	

INSPECTION COMPLETED BY: Matthew Nobbe

********** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED WORK ORDERS **********

SAFETY - KLEEN (WICHITA)
MONTHLY INSPECTION LOG

FOR THE MONTH OF : Feb ____, 2003 DATE AND TIME: 2/28

INSPECTION UNIT/ AREA: H BUILDING: Operations Shack			
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Emergency Equipment	Check for stock and accessibility of First Aid kit.	(A) / U	
Fire Extinguisher	Check for seals and pressure. Assure that correct type is hanging by signs/ contingency plan.	(A) / U	
Telephone System, Emergency Alarm	Check for operability and verify contingency plan contact list are present.	(A) / U	

INSPECTION UNIT	BUILDING C:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Spill Control Equipment	Check for inventory and availability of absorbent, shovel, broom, and drum.	(A) / U	
Fire Extinguishers	Check for seals and pressure. Assure that correct type is hanging by signs per contingency plan.	(A) / U	
Telephone System, Emergency Alarm	Check for operability and verify Contingency Plan Contact List is present.	(A) / U	
Fire Suppression System	Check pressure gauges: water approx. 100PSI, air approx. 40-45PSI.	A / U	

INSPECTION UNIT	Drum Dock:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Telephone System, Emergency Alarm	Check for operability and verify contingency plan contact list is present.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

********** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED WORK ORDERS **********

SAFETY - KLEEN (WICHITA)
MONTHLY INSPECTION LOG

FOR THE MONTH OF : Feb 03, 2003

DATE AND TIME: 2/28

INSPECTION UNIT	WEST YARD		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Facility Gates	Check: should be locked, and warning signs present and visible.	(A) / U	
Access Roads	Check for facility debris, deterioration, and spills.	(A) / U	
Fences	Check for breaks or damage.	(A) / U	
	Check for erosion under fences.	(A) / U	
Perimeter and Yards	Note any evidence of stressed vegetation.	(A) / U	
INSPECTION UNIT	BUILDING B:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Spill Control Equipment	Check for inventory of absorbent, soda ash, shovel, broom, and poly drum.	(A) / U	
Telephone System, Emergency Alarm	Check for operability and verify contingency plan contact list is present.	(A) / U	
Fire Extinguishers	Check seal and pressure. Assure appropriate type is hanging by sign/ contingency plan.	(A) / U	
INSPECTION UNIT/ AREA: A BUILDING: Laboratory			
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Emergency equipment	Check eyewash and shower stations for cleanliness, and accessibility.	(A) / U	
Fire Extinguishers	Check seal and pressure. Assure appropriate type is hanging by sign/ contingency plan.	(A) / U	

INSPECTION COMPLETED BY: Matthew Noble

********** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED WORK ORDERS **********

ATTACHMENT 16

Training Attendance/Certification Sheet

Safety Kleen Corporation
TRAINING ATTENDANCE /CERTIFICATION SHEET

Course Code: ET 140 ETTS Class Number: _____
Course Name: EPA Regulations - Annual RCRA
Location: Wichita Service Ctr Date: 7/22/2 thru _____
City, State: Wichita KS Time: 9 to 11 Duration: 2 (total hours)

	PRINTED NAME	SIGNATURE	[redacted]	FACILITY NAME
1.	David Barnard	David Barnard		725
2.	Kristi M Draney	Kristi M Draney		725
3.	Jon Hastings	Jon Hastings		"
4.	Tonya Phillips	Tonya Phillips		725
5.	Heather Metzger	Heather Metzger		"
6.	Mellany McCorkle	Mellany McCorkle		725
7.	Murlene Lewis	Murlene Lewis		725
8.	Kenny Marr	Kenny Marr		725
9.	SueAnn Evans			725
10.				
11.	John R Martin	John R Martin		725
12.	[redacted]	[redacted]		[redacted]
13.				
14.				
15.			Ex. 6 PII	
16.				
17.				
18.				
19.				
20.				

The above listed employees have demonstrated satisfactory performance and comprehension of the course named above.
Please note the specific verbiage required for the certificates in the space below:

Trainers: Randall K. Robertson (Please Print) Trainers Signature: Randall K Robertson

_____ (Please Print) _____

Trainer Facilities: _____

ATTACHMENT 17

KDHE - Hazardous Waste Permits Section
City of Wichita Police Department
City of Wichita Fire Department
Via Christi Emergency Services
Sedgwick County Local Emergency Planning Committee
Sedgwick County Emergency Medical Services

Clean Harbors Kansas, LLC
2549 N. New York Street
Wichita, Kansas 67219
316-269-7400
316-269-7455 fax

September 9, 2003

Mr. Brian Busby
Hazardous Waste Permits Section
Kansas Department of Health and Environment
1000 SW Jackson, Suite 320
Topeka, Kansas 66612-1366

Certified Mail Receipt No.
7000 0520 0021 6578 7541

Re: Clean Harbors Kansas, LLC
US EPA ID. No. KSD 007246846
Class 1 Permit Modification - Contingency Plan

Dear Mr. Busby:

This letter constitutes notification for the change in Emergency Coordinators for the Clean Harbors Kansas, LLC facility. The revised page, Table H-1, with the names and phone numbers of the new emergency coordinators is attached. In addition, the name of the facility has been changed on Table H-1 from Safety-Kleen (Wichita), Inc to Clean Harbors Kansas, LLC.

Notification will be provided to the Facility mailing list and the appropriate units of State and Federal government as required by the Part B Permit.

If you have any questions regarding this Class 1 permit modification, please contact me at (602) 462-2315.

Sincerely,

Lon Stewart
Regulatory Compliance Manager

Enclosure: Table H-1, Emergency Response Coordinators

Clean Harbors Kansas, LLC
2549 N. New York Street
Wichita, Kansas 67219
316-269-7400
316-269-7455 fax

September 9, 2003

City of Wichita Police Department
455 N. Main
Wichita, Kansas 67202
Attn: Chief of Police

Certified Mail Receipt No.
7000 0520 0021 6578 9002

RE: Facility Contingency/Emergency Plan
Clean Harbors Kansas, LLC., EPA ID No. KSD 007246846
Formerly known as Safety-Kleen, (Wichita), Inc.

Emergency Responder:

Enclosed please find the latest version of the Contingency/Emergency Plan for the Clean Harbors Kansas, LLC facility located at 2549 N. New York Street, dated September 9, 2003. The Contingency Plan required under Subpart D of 40 CFR 264 has been amended as required by section 264.4 to reflect changes in the list of Emergency Response Coordinators and the name of the facility.

A replacement page is provided for Table H-1, page 11. Simply replace page 11 in your copy of our Plan with the page provided.

Please note that the name of the facility has changed to Clean Harbors Kansas, LLC from Safety-Kleen (Wichita), Inc.

If, after review of the information presented or the entire Contingency Plan, you believe information in the Plan needs to be changed, added, or deleted, please feel free to contact me at 602-462-2315 so that we can improve this document. No response from your agency signifies that the Contingency Plan is acceptable at this time.

Respectfully submitted,

Lon Stewart
Regulatory Compliance Manager

enclosure

Clean Harbors Kansas, LLC
2549 N. New York Street
Wichita, Kansas 67219
316-269-7400
316-269-7455 fax

September 9, 2003

City of Wichita Fire Department
455 N. Main
Wichita, Kansas 67202
Attn: Hazardous Materials Response Team

Certified Mail Receipt No.
7000 0520 0021 6578 9019

RE: Facility Contingency/Emergency Plan
Clean Harbors Kansas, LLC., EPA ID No. KSD 007246846
Formerly known as Safety-Kleen, (Wichita), Inc.

Emergency Responder:

Enclosed please find the latest version of the Contingency/Emergency Plan for the Clean Harbors Kansas, LLC facility located at 2549 N. New York Street, dated September 9, 2003. The Contingency Plan required under Subpart D of 40 CFR 264 has been amended as required by section 264.4 to reflect changes in the list of Emergency Response Coordinators and the name of the facility.

A replacement page is provided for Table H-1, page 11. Simply replace page 11 in your copy of our Plan with the page provided.

Please note that the name of the facility has changed to Clean Harbors Kansas, LLC from Safety-Kleen (Wichita), Inc.

If, after review of the information presented or the entire Contingency Plan, you believe information in the Plan needs to be changed, added, or deleted, please feel free to contact me at 602-462-2315 so that we can improve this document. No response from your agency signifies that the Contingency Plan is acceptable at this time.

Respectfully submitted,

Lon Stewart
Regulatory Compliance Manager

enclosure

Clean Harbors Kansas, LLC
2549 N. New York Street
Wichita, Kansas 67219
316-269-7400
316-269-7455 fax

September 9, 2003

Via Christi Emergency Services
929 N. St. Francis Street
Wichita, Kansas 67214

Certified Mail Receipt No.
7000 0520 0021 6578 9026

RE: Facility Contingency/Emergency Plan
Clean Harbors Kansas, LLC., EPA ID No. KSD 007246846
Formerly known as Safety-Kleen, (Wichita), Inc.

Emergency Responder:

Enclosed please find the latest version of the Contingency/Emergency Plan for the Clean Harbors Kansas, LLC facility located at 2549 N. New York Street, dated September 9, 2003. The Contingency Plan required under Subpart D of 40 CFR 264 has been amended as required by section 264.4 to reflect changes in the list of Emergency Response Coordinators and the name of the facility.

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Respectfully submitted,

Lon Stewart
Regulatory Compliance Manager

enclosure

Clean Harbors Kansas, LLC
2549 N. New York Street
Wichita, Kansas 67219
316-269-7400
316-269-7455 fax

September 9, 2003

Sedgwick County Local Emergency Planning Committee
525 N. Main Street, Room B-10
Wichita, Kansas 67202

Certified Mail Receipt No.
7000 0520 0021 6578 9033

RE: Facility Contingency/Emergency Plan
Clean Harbors Kansas, LLC., EPA ID No. KSD 007246846
Formerly known as Safety-Kleen, (Wichita), Inc.

Emergency Responder:

Enclosed please find the latest version of the Contingency/Emergency Plan for the Clean Harbors Kansas, LLC facility located at 2549 N. New York Street, dated September 9, 2003. The Contingency Plan required under Subpart D of 40 CFR 264 has been amended as required by section 264.4 to reflect changes in the list of Emergency Response Coordinators and the name of the facility.

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Respectfully submitted,

Lon Stewart
Regulatory Compliance Manager

enclosure

Clean Harbors Kansas, LLC
2549 N. New York Street
Wichita, Kansas 67219
316-269-7400
316-269-7455 fax

September 9, 2003

Sedgwick County Emergency Medical Services
P. O. Box 607
Wichita, Kansas 67201-0607

Certified Mail Receipt No.
7000 0520 0021 6578 9040

RE: Facility Contingency/Emergency Plan
Clean Harbors Kansas, LLC., EPA ID No. KSD 007246846
Formerly known as Safety-Kleen, (Wichita), Inc.

Emergency Responder:

Enclosed please find the latest version of the Contingency/Emergency Plan for the Clean Harbors Kansas, LLC facility located at 2549 N. New York Street, dated September 9, 2003. The Contingency Plan required under Subpart D of 40 CFR 264 has been amended as required by section 264.4 to reflect changes in the list of Emergency Response Coordinators and the name of the facility.

A replacement page is provided for Table H-1, page 11. Simply replace page 11 in your copy of our Plan with the page provided.

Please note that the name of the facility has changed to Clean Harbors Kansas, LLC from Safety-Kleen (Wichita), Inc.

If, after review of the information presented or the entire Contingency Plan, you believe information in the Plan needs to be changed, added, or deleted, please feel free to contact me at 602-462-2315 so that we can improve this document. No response from your agency signifies that the Contingency Plan is acceptable at this time.

Respectfully submitted,

Lon Stewart
Regulatory Compliance Manager

enclosure

ATTACHMENT 18

Emergency Response Coordinators, Table H-1
December 19, 2001

Table H-1

Emergency Response Coordinators

Primary Emergency Response Coordinator

Name: Brian Key

[redacted]

316/269-7400 (work)

[redacted]

Ex. 6 PII

Alternate Emergency Response Coordinator

Name: Rusty Dunn

[redacted]

316/269-7400 (work)

[redacted]

ATTACHMENT 19

Emergency Response Coordinators, Table H-1
September 9, 2003

Clean Harbors Kansas, LLC
RCRA Permit Application
Section H
Contingency/Emergency Plan

September 9, 2003

TABLE H-1

Emergency Response Coordinators

Primary Emergency Response Coordinator

Brian Key
[redacted]
Work: 316-269-7400
[redacted]

Ex. 6 PII

Alternate Emergency Response Coordinator

Troy Williams
[redacted]
Work: 316-269-7400
[redacted]

ATTACHMENT 20

Manifests:
00247
03143
03257
03284
00260

JY 048033 | 25530262

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION
P.O. Box 13087
Austin, Texas 78711-3087

WH531693 WH531693

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: K S D 0 0 7 2 4 6 8 4 6
Manifest Document No.: 00225
2. Page 1 of 2
Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Clean Harbors Kansas LLC
2549 North New York Street
Wichita, KS 67219
4. Generator's Phone ( ) 8007598768

A. State Manifest Document Number: S00682496
B. State Generator's ID: 99920

5. Transporter 1 Company Name: Tri State Motor Transit
6. US EPA ID Number: M O D 0 9 5 0 3 8 9 9 8
C. State Transporter's ID: UPW0810742
D. Transporter's Phone: 800 759-8768

7. Transporter 2 Company Name:
8. US EPA ID Number:
E. State Transporter's ID:
F. Transporter's Phone:

9. Designated Facility Name and Site Address
Clean Harbors La Porte LP
500 Battleground Road
La Porte, TX. 77571
10. US EPA ID Number: T X D 9 8 2 2 9 0 1 4 0
G. State Facility ID: 5 0 2 2 5
H. Facility's Phone: 281 476-0645

11A. HM	11. US DOT Description (including Proper Shipping Name, Hazard Class, ID Number and Packing Group)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
X	a. WASTE TRIMETHYLAMINE, ANHYDROUS , 2.1 , UN1083 , NONE	001	CY	00001	P	D001 OUTS801H
X	b. WASTE ETHYLENE OXIDE OR ETHYLENE OXIDE WITH NITROGEN UP TO A TOTAL PRESSURE OF 1MPA (10 BAR) AT 50 DEGREES	001	CY	00001	P	D001 OUTS801H
X	c. WASTE HYDROGEN SULFIDE , 2.3 , UN1053 , NONE	001	CY	00001	P	D001 OUTS801H
X	d. WASTE OXYGEN, COMPRESSED , 2.2 , UN1072 , NONE	001	CY	00001	P	NONE OUTS801I

J. Additional Descriptions for Materials Listed Above
11a: (ERG#:118), (G), (I)
11b: (ERG#:119), (G), (I)
11c: (ERG#:117), (G), (I)
11d: (ERG#:122), (G)

K. Handling Codes for Wastes Listed Above
11a B801, A89
11b B801, A89
11c B801, A89
11d B801 A89

15. Special Handling Instructions and Additional Information
11a: LCY-INTER 11b: LCY-INTER 11c: LCY-INTER 11d: LCY-INTER

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked, and labelled/placarded, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations.
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
James Matthew Noble	James Matthew Noble	01	20	03

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
GEORGE FAULKNER	George Faulkner	01	20	03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Mario Prieto	Mario Prieto	01	21	03

TNRCC-0311 (Rev. 07/01/97) Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. Generator's first copy

25530262

Please print or type. (Form designed for use on [redacted]12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator's US EPA ID No.: KSD007246846

Manifest Document No.:

22. Page 2 of 2

Information in the shaded areas is not required by Federal law.

23. Generator's Name
Ptsan Harbors Kansas LLP
2549 North New York Street
Wichita, KS 67219

L. State Manifest Document Number: TX300682496

M. State Generator's ID: 99920

24. Transporter ___ Company Name

25. US EPA ID Number

N. State Transporter's ID

O. Transporter's Phone

26. Transporter ___ Company Name

27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

	28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	HM	29. Containers No.	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.	WASTE COMPRESSED GASES, N.O.S. , 2.2 , UN1956 , NONE		003	CY	00003	P	NONE 0UTS8011
b.							
c.							
d.							
e.							
f.							
g.							
h.							
i.	28a: (ERG#:126), (G)						

GENERATOR

S. Additional Descriptions for Materials Listed Above

28a: LCY-INTER

T. Handling Codes for Wastes Listed Above

28a 8801, A89

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter ____ Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date (Month Day Year)

34. Transporter ____ Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date (Month Day Year)

FACILITY

35. Discrepancy Indication Space

TEXAS COMMISSION ON
ENVIRONMENTAL QUALITY
P.O. Box 13087
Austin, Texas 78711-3087

WH535786 WH535786

Comp# 2553583 2

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. ~~KSD007246946~~ KSD007246946 Manifest Document No. 007747

2. Page 1 of 5

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
Clean Harbors Kansas LLC
2549 North New York Street
Wichita, KS 67219
8007598768

A. State Manifest Document Number 02954901

4. Generator's Phone ( )

B. State Generator's ID 99920

5. Transporter 1 Company Name Tri State Motor Transit

6. US EPA ID Number MODO95038998

C. State Transporter's ID DPW0810793

D. Transporter's Phone 800 759-8768

7. Transporter 2 Company Name Clean Harbors

8. US EPA ID Number MADT39322250

E. State Transporter's ID 41315

F. Transporter's Phone 281-930-2300

9. Designated Facility Name and Site Address
Clean Harbors Deer Park LP
2027 Battleground Road
Deer Park, TX 77536

10. US EPA ID Number TXD055141378

G. State Facility's ID 9480019999

H. Facility's Phone 281 930-2300

11A. HM	11. US DOT Description (including Proper Shipping Name, Hazard Class, ID Number and Packing Group)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
X	a WASTE AEROSOLS, FLAMMABLE, (EACH NOT EXCEEDING 1 L CAPACITY) , 2.1 , UN1050 , NONE	001	DM	00055	G	D001 F003 OUTS001H F005
X	b. WASTE AEROSOLS, FLAMMABLE, (EACH NOT EXCEEDING 1 L CAPACITY) , 2.1 , UN1950 , NONE	011	DF	00566	G	D001 OUTS001H
X	c WASTE FLAMMABLE LIQUIDS, TOXIC, N.O.S. , 3 , UN1992 , PG I	001	DF	00006	G	OUTS001H D001 D009 D010 D011
X	d WASTE FLAMMABLE LIQUIDS, N.O.S. , 3 , UN1993 , PG II	001	DF	00030	G	OUTS001H D001 U001 U161 U220

J. Additional Descriptions for Materials Listed Above
lla: (ERG#:126), (G), (I,T)
llb: (ERG#:126), (G), (I)
llc: (ERG#:131), (L), (E,I)
lld: (ERG#:128), (L), (E)

K. Handling Codes for Wastes Listed Above
lla B319, A89
llb B319, A89
llc B003, A59
lld B003 A59

15. Special Handling Instructions and Additional Information
lla: HO-368558 llb: HO-368558 llc: HO-368556 lld: HO-368556

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packaged, marked, and labelled/placarded, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations.
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR

Printed/Typed Name	Signature	Month	Day	Year
JOHN RATHGEBER	John Rathgeber	01	28	03

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date: Month	Day	Year
FRED Wilson	Fred Wilson	1	28	03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date: Month	Day	Year
Pat Landry	Pat Landry	01	29	03

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Date: Month	Day	Year
		01	30	03

TCEQ-0311 (Rev. 09/01/02) Clean Harbors has the appropriate permits for and will accept the waste this generator is shipping. White - Generator's first copy

Please print or type. (Form designed for use on 2-pitch) typewriter.) *Form Approved. OMB No. 2050-0039.*

UNIFORM HAZARDOUS WASTE MANIFEST *(Continuation Sheet)*	21. Generator's US EPA ID No. KSD007246846	Manifest Document No. 00247	22. Page 2 of 5	Information in the shaded areas is not required by Federal law.

23. Generator's Name

Clean Harbors Kansas LLC
2549 North New York Street WICHTA, KS 67219

L. State Manifest Document Number 0295490 1

M. State Generator's ID 99920

24. Transporter ___ Company Name | 25. US EPA ID Number

N. State Transporter's ID

O. Transporter's Phone

26. Transporter ___ Company Name | 27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

	HM	28. US DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	29. Containers No.	29. Containers Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.	X	WASTE FLAMMABLE LIQUIDS, N.O.S. , 3 , UN1993 , PG II	001	DM	00055	G	D001 OUTS001 H
b.	X	WASTE FLAMMABLE LIQUIDS, CORROSIVE, N.O.S. , 3 , UN2924 , PG II	001	DF	00005	G	D001 D002 D007 D009 OUTS001 H
c.	X	WASTE FLAMMABLE SOLIDS, ORGANIC, N.O.S. , 4.1 , UN1325 , PG III	001	DF	00005	G	D011 F003 D001 OUTS001 H
d.	X	WASTE FLAMMABLE SOLID, CORROSIVE, INORGANIC, N.O.S. , 4.1 , UN3180 , PG II	001	DF	00005	G	D001 OUTS001 H
e.	X	WASTE SODIUM DITHIONITE OR SODIUM HYDROSULFITE , 4.2 , UN1384 , PG II	002	DF	00010	G	D001 D003 OUTS001 H
f.	X	WASTE SELF-HEATING SOLID, INORGANIC, N.O.S. , 4.2 , UN3190 , PG I	002	DF	00010	G	D001 D003 OUTS001 H
g.	X	WASTE PHOSPHORUS, WHITE, DRY OR UNDER WATER OR PHOSPHORUS WHITE, OR IN SOLUTION, PHOSPHORUS, YELLOW, DRY, UNDER WATER OR IN SOLUTION , 4.2 , UN1381 , PG I	001	DF	00005	G	D001 D003 OUTS001 H
h.	X	WASTE MANEB STABILIZED OR MANEB PREPARATIONS, STABILIZED AGAINST SELF-HEATING , 4.3 , UN2968	001	DF	00005	G	D001 D003 OUTS001 H
i.	X	WATER-REACTIVE SOLID, SELF-HEATING, N.O.S , 4.3 , UN3135 , PG III	001	DF	00005	G	D001 D003 OUTS001 H

S. Additional Descriptions for Materials Listed Above

28a: (ERG#:128), (L), (I)
28b: (ERG#:132), (L), (C,E,I)
28c: (ERG#:133), (S), (I)
28d: (ERG#:134), (S), (I)
28e: (ERG#:135), (L), (I,R)
28f: (ERG#:135), (S), (I,R)
28g: (ERG#:136), (L), (I,R)
28h: (ERG#:135), (L), (I,R)
(S), (I,R)

T. Handling Codes for Wastes Listed Above

28a S003, A59
28b S003, A59
28c S003, A59
28d S003, A58
28e S003, A59
28f S003, A59
28g S003, A58
28h S003, A59
28i S003, A59

32. Special Handling Instructions and Additional Information

28a: HO-368556 28b: HO-368556 28c: HO-368556 28d: HO-368557 368556 28e: HO-368556
28f: HO-368556 28g: HO-368551 368556 28h: HO-368556 28i: HO-368556

33. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

34. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month Day Year

35. Discrepancy Indication Space

Please print or type. (Form designed for use on (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST
(Continuation Sheet)

21. Generator's US EPA ID No.: KSD007246846
Manifest Document No.: 00247
22. Page 3 of 5

Information in the shaded areas is not required by Federal law.

23. Generator's Name
Clean Harbors Kansas LLC
2549 North New York Street
Wichita, KS 67219

L. State Manifest Document Number: ~~00247~~ 0295490 1
M. State Generator's ID: 99920

24. Transporter ____ Company Name — 25. US EPA ID Number
N. State Transporter's ID
O. Transporter's Phone

26. Transporter ____ Company Name — 27. US EPA ID Number
P. State Transporter's ID
Q. Transporter's Phone

	HM	28. US DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	29. Containers No.	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.	X	WATER-REACTIVE SOLID, N.O.S , 4.3 , UN2813 , PG I	001	DM	00005 ✓	G	D001 D003 OUTS001 H
b.	X	WASTE OXIDIZING SOLID, N.O.S. , 5.1 , UN1479 , PG I	001	DM	00005 ✓	G	~~OUTS001 H~~ D001 D002 D008 D011 ~~U002 U159~~
c.	X	WASTE ORGANIC PEROXIDE TYPE C, SOLID , 5.2 , UN3104 , PG II	001	DF	00005 ✓	G	D001 OUTS001 H
d.	X	WASTE ORGANIC PEROXIDE TYPE E, LIQUID , 5.2 , UN3107 , PG II	001	DM	00005 ✓	G	D001 OUTS001 H
e.	X	WASTE POTASSIUM CYANIDE , 6.1 , UN1680 , PG I	001	DF	00005 ✓	G	D003 P098 OUTS001 H
f.	X	WASTE TOXIC SOLIDS, ORGANIC, N.O.S. , 6.1 , UN2811 , PG I	001	DM	00030 ✓	G	D016 OUTS001 H
g.	X	WASTE TOXIC SOLIDS, ORGANIC, N.O.S. , 6.1 , UN2811 , PG I	001	DF	00055 ✓	G	D005 D007 D008 OUTS001 H
h.	X	WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. , 8 , UN3264 , PG I	001	DF	00055 ✓	G	D002 OUTS001 H
i.	X	WASTE HYDRAZINE HYDRATE OR HYDRAZINE AQUEOUS SOLUTIONS, WITH NOT LESS THAN 37 PERCENT BUT NOT MORE THAN 64 PERCENT HYDRAZINE, BY MASS , 8 , UN2030 , PG II	001	DF	00005 ✓	G	D001 OUTS001 H

S. Additional Descriptions for Materials Listed Above
28a: (ERG#:138), (S), (L,I)
28b: (ERG#:140), (S), (C,E,I,T)
28c: (ERG#:146), (S), (I)
28d: (ERG#:145), (L), (I)
28e: (ERG#:157), (L), (H,R)
28f: (ERG#:154), (S), (E)
28g: (ERG#:154), (S), (E)
28h: (ERG#:154), (SL), (C)
(L), (I)

T. Handling Codes for Wastes Listed Above
28a B003, A59
28b B003, A59
28c B003, A59
28d B003, A59
28e B003, A59
28f B003, A59
28g B003, A59
28h B003, A58
28i B003, A59

~~28a: HO-3683368 28b: HO-368336 28c: HO-368336 28d: HO-368336 28e: HO-368336~~

32. Special Handling Instructions and Additional Information
CH060930 28i: HO-368336
28h 368556

33. Transporter ____ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date: Month Day Year

34. Transporter ____ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date: Month Day Year

35. Discrepancy Indication Space

Please print or type. (Form designed for use on 2-pitch) typewriter.) Form Approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator's US EPA ID No.: KSD007246846
Manifest Document No.: 00247
22. Page 4 of 5
Information in the shaded areas is not required by Federal law.

23. Generator's Name
Clean Harbors Kansas LLC
2549 North New York Street
Wichita, KS 67219

L. State Manifest Document Number: ~~00247~~ 0295490 1
M. State Generator's ID: 99920

24. Transporter ___ Company Name — 25. US EPA ID Number
N. State Transporter's ID
O. Transporter's Phone

26. Transporter ___ Company Name — 27. US EPA ID Number
P. State Transporter's ID
Q. Transporter's Phone

	HM	28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29. Containers No.	Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.	X	WASTE CORROSIVE LIQUIDS, TOXIC, N.O.S. , 8 , UN2922 , PG II	001	DF	00005	G	D002 OUTS001H
b.	X	WASTE ~~CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. , 8~~ , UN3266 , PG I	001	DM	00055	G	~~D002~~ OUTS001H
c.	X	HAZARDOUS WASTE, SOLID, N.O.S. , 9 , NA3077 , PG III	002	DM	00060	G	D002 D006 D007 D008 D021 D022
d.	X	WASTE AIR BAG INFLATORS OR AIR BAG MODULES OR SEAT-BELT PRETENSIONERS , 9 , UN3268 , PG III	001	DF	00015	G	F105 OUTS001H
e.	X	WATER-REACTIVE SOLID, N.O.S , 4.3 , UN2813 , PG I	001	DF	00005	G	~~NONE~~ NONE OUTS0011
f.	X	~~WASTE~~ TOXIC SOLIDS, ORGANIC, N.O.S. , 6.1 , UN2811 , PG III	001	DF	00020	G	~~NONE~~ NONE OUTS0011
g.	X	~~WASTE SODIUM CYANIDE , 6.1 , UN1689 , PG I~~	001	DF	00005	G	NONE OUTS0011
h.	X	~~WASTE~~ TOXIC SOLIDS, ORGANIC, N.O.S. , 6.1 , UN2811 , PG I	001	DM	00055	G	~~NONE~~ OUTS0011
i.	X	~~WASTE~~ CORROSIVE SOLIDS, N.O.S. , 8 , UN1759 , PG I	001	DF	00030	G	NONE NONE OUTS0011

S. Additional Descriptions for Materials Listed Above
28a: (ERG#:154), (L), (C)
28b: (ERG#:154), (L), (C)
28c: (ERG#:171), (S), (C,E,I,T)
28d: (ERG#:171), (L), (H)
28e: (ERG#:138), (S)
28f: (ERG#:154), (SL)
28g: (ERG#:157), (L)
28h: (ERG#:154), (S)
(S)
48c OUTS001H

T. Handling Codes for Wastes Listed Above
28a S003, A39
28b S003, A39
28c S003, A39
28d S003, A39
28e S003, A39
28f S003, A38
28g S003, A39
28h S003, A38
28i S003, A39

32. Special Handling Instructions and Additional Information
28a: HO-368336 28b: HO-368336 28c: HO-368336 D028 D029 D039 D040 D043 F002 F003 F005 28d: HO-368336 28e: HO-~~368336~~ 368557 28f: HO-~~368336-337~~ 366129 28g: HO-~~368336~~ 368557 28h: HO-368336 28i: HO-368336
28e HO-368557

33. Transporter ___ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date Month Day Year

34. Transporter ___ Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Date Month Day Year

35. Discrepancy Indication Space

Style CF 18 LABELMASTER ® (800) 621-5808 www.labelmaster.com
EPA Form 8700-22A (Rev. 9-88) Previous editions are obsolete.
ORIGINAL-RETURN TO GENERATOR
PRINTED ON RECYCLED PAPER

Please print or type. (Form designed for use on (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator's US EPA ID No.	Manifest Document No.	22. Page	Information in the shaded areas is not required by Federal law.
KSD007246846	00247	5 of 5	

23. Generator's Name
Clean Harbors Kansas LLC
2549 North New York Street
Wichita, KS 67219

L. State Manifest Document Number
WE 00247 02954901

M. State Generator's ID
99920

24. Transporter ___ Company Name | 25. US EPA ID Number

N. State Transporter's ID

O. Transporter's Phone

26. Transporter ___ Company Name | 27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

	28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	HM	29. Containers No.	29. Containers Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.	~~WASTE~~ CORROSIVE SOLIDS, TOXIC, N.O.S. , 8 , UN2923 , PG I	X	001	DM	00055	G	NONE OKT50011
b.							
c.							
d.							
e.							
f.							
g.							
h.							
i.							

S. Additional Descriptions for Materials Listed Above
~~28a. (ERG# 154), (5)~~

~~28a. KO-262557~~

T. Handling Codes for Wastes Listed Above
28a B003, A38

32. Special Handling Instructions and Additional Information

TRANSPORTER

33. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

34. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date (Month Day Year)

FACILITY

35. Discrepancy Indication Space

3162382

Emergency Contact Telephone Number

Emergency Contact: Chemtrec 800-424-9300

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. KSD007237241 Manifest Document No. 03143

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
The Boeing Company attn: Barry Kurtz
POB 7730 M/S K12-06
Wichita, KS 67277

4. Generator's Phone (316) 523-1056

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: MP Environmental Services

6. US EPA ID Number: CAT000624247

C. State Transporter's ID

D. Transporter's Phone (888) 637-8009

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Clean Harbors, Ks. LLC.
2549 No. New York
Wichita, Ks. 67219

10. US EPA ID Number: KSD007246846

G. State Facility's ID

H. Facility's Phone (316) 269-7400

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. HAZARDOUS WASTE, SOLID, N.O.S.(CHROMIUM, METHYL ETHYL KETONE, TETRACHLOROETHYLENE) 9, NA3077, PG III, RQ (D007)	X	001	CM	Est. 4750	P	D006
b.						
c.						
d.						

J. Additional Descriptions for Materials Listed Above
11A. BULK SOLID WASTE (2212277) ERG#171
Box#410271

K. Handling Codes for Wastes Listed Above
MJ
MJ

15. Special Handling Instructions and Additional Information
11a Addl codes D007,D035,D039,F002,F003,F005,U002,U159,U210,U220,U228,U239,D008
Emergency Contact: Chemtrec 800-424-9300
Boeing Contact: Barry Kurtz 316-526-2222
Alternate Facility: Return to Generator
Comments:
CE Load Number

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; **OR**, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Barry Kurtz | Signature: [signature] | Month Day Year: 04 07 03

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Jeffery L. Cook | Signature: [signature] | Month Day Year: 04 07 03

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name | Signature | Month Day Year

TRANSPORTER #2

Published by J. J. KELLER & ASSOCIATES, INC., Neenah, WI • USA • (800) 327-6868 • Printed in the United States

DK 634449

Emergency Contact Telephone Number

Emergency Contact: Chemtrec 800-424-9300

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. KSD007237241 | Manifest Document No. 03257 | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
The Boeing Company attn: Barry Kurtz
POB 7730 M/S K12-06
Wichita, KS 67277

4. Generator's Phone ( ) (316) 523-1056

5. Transporter 1 Company Name: MP Environmental Services | 6. US EPA ID Number: CAT000624247 | C. State Transporter's ID | D. Transporter's Phone: (888) 637-8009

7. Transporter 2 Company Name | 8. US EPA ID Number | E. State Transporter's ID | F. Transporter's Phone

9. Designated Facility Name and Site Address
Clean Harbors, Ks. LLC.
2549 No. New York
Wichita, Ks 67219

10. US EPA ID Number: KSD007246846 | G. State Facility's ID | H. Facility's Phone: (316) 269-7400

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	HM	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. HAZARDOUS WASTE, SOLID, N.O.S.(CHROMIUM, METHYL ETHYL KETONE, TETRACHLOROETHYLENE) 9, NA3077, PG III, RQ (D006, D007)	X	001	CM	8336	P	D006
b. HAZARDOUS WASTE, SOLID, N.O.S.(CHROMIUM, METHYL ETHYL KETONE, TETRACHLOROETHYLENE) 9, NA3077, PG III, RQ (D006, D007)	X	001	CM	833 lb	P	D006
c.						
d.						

J. Additional Descriptions for Materials Listed Above: Bulk 01, 02
11A BULK SOLID WASTE (221277) ERG#171
11B BULK SOLID WASTE (221277) ERG#171
Field Ticket# 541907A PO#

K. Handling Codes for Wastes Listed Above: NW

15. Special Handling Instructions and Additional Information
11a Addl codes D007,D035,D039,F002,F003,F005,U002,U159,U210,U220,U228,U239,D008
11b Addl codes D007,D035,D039,F002,F003,F005,U002,U159,U210,U220,U228,U239,D008
Emergency Contact: Chemtrec 800-424-9300
Boeing Contact: Barry Kurtz 316-526-2222
Alternate Facility: Return to Generator
Comments:
[illegible] EPE Load Number

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; **OR,** if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR

Printed/Typed Name	Signature	Month	Day	Year
Barry Kurtz	B Kurtz	08	11	03

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Jeffery L. Cook	Jeffery L. Cook	08	11	03

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Matthew Noble	Matthew Noble			

TRANSPORTER #2

DK 658608

Emergency Contact Telephone Number

Emergency Contact: Chemtrec 800-424-9300

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. KSD007237241 — Manifest Document No. 03284

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
The Boeing Company attn: Barry Kurtz
POB 7730 M/S K12-06
Wichita, KS 67277

4. Generator's Phone (316) 523-1056

A. State Manifest Document Number

B. State Generator's ID

5. Transporter 1 Company Name: MP Environmental Services

6. US EPA ID Number: CAT000624247

C. State Transporter's ID

D. Transporter's Phone (888) 637-8009

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
Clean Harbors, Ks. LLC.
2549 No. New York
Wichita, Ks 67219

10. US EPA ID Number: KSD007246846

G. State Facility's ID

H. Facility's Phone (316) 269-7400

	HM	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.	X	HAZARDOUS WASTE, SOLID, N.O.S.(CHROMIUM, METHYL ETHYL KETONE, TETRACHLOROETHYLENE) 9, NA3077, PG III, RQ (D006, D007)	001	CM	4600	P	D006
b.	X	HAZARDOUS WASTE, SOLID, N.O.S.(CHROMIUM, METHYL ETHYL KETONE, TETRACHLOROETHYLENE) 9, NA3077, PG III, RQ (D006, D007)	001	CM	4600	P	D006
c.							
d.							

J. Additional Descriptions for Materials Listed Above: Box # 02, 06
11A BULK SOLID WASTE (2212277) ERG# 171
11B BULK SOLID WASTE (2212277) ERG# 171
Field ticket # E418193 TPO# 286797

K. Handling Codes for Wastes Listed Above: ✓ /

15. Special Handling Instructions and Additional Information
11a Addl codes D007,D035,D039,F002,F003,F005,U002,U159,U210,U220,U228,U239,D008
11b Addl codes D007,D035,D039,F002,F003,F005,U002,U159,U210,U220,U228,U239,D008
Emergency Contact: Chemtrec 800-424-9300
Boeing Contact: Barry Kurtz 316-526-2222
Alternate Facility: Return to Generator
Comments:
Contract# 051279 DF Load Number

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; **OR**, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Barry Kurtz — Signature: [signature] — Month 09 Day 09 Year 03

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Jeffery L. Couch — Signature: [signature] — Month 09 Day 09 Year 03

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: James Matthew Noble — Signature: [signature] — Month Day Year

TRANSPORTER #2

STATE OF ILLINOIS — ENVIRONMENTAL PROTECTION AGENCY DIVISION OF LAND POLLUTION CONTROL

P.O. BOX [redacted]276 SPRINGFIELD, ILLINOIS 62794-9276 (217) 78[redacted]761

State Form LPC 62 8/81 IL532-06[redacted]

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

PLEASE TYPE (Form designed for use on elite (12-pitch) typewriter.) **EPA Form 8700-22 (Rev. 6-89)** Form Approved. OMB No. 2050-0039

WH537781 WH537781

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 3	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
KSD007246846	00260		

3. Generator's Name and Mailing Address
Clean Harbors Kansas LLC
2549 North New York Street,
Wichita, KS 67219

Location If Different
2549 North New York Street,
Wichita, KS 67219

A. Illinois Manifest Document Number: IL10460787 FEE PAID IF APPLICABLE

B. Generator's IL ID Number:

4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* 800 884-2597

C. Transporter's ID Number: UPW0810743OH

5. Transporter 1 Company Name: Smith Systems Transportation
6. US EPA ID Number: NED986382133

D. Transporter's Phone (800 884-2597)

7. Transporter 2 Company Name
8. US EPA ID Number

E. Transporter's ID Number

F. Transporter's Phone ( )

9. Designated Facility Name and Site Address
Clean Harbors Services Inc
11800 South Stony Island Ave
Chicago, IL, 60617

10. US EPA ID Number: ILD000608471

G. Facility's IL ID Number:

H. Facility's Phone (773) 646-6202

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. PAINT , 3 , UN1263 , PG II	001	DM	00030	G	EPA HW Number D001
b. ~~WASTE ETHYL METHYL KETONE OR METHYL ETHYL KETONE , 3 , UN1193 , PG II~~	~~001~~	~~DM~~	~~00055~~	G	EPA HW Number ~~D001~~
c. WASTE HEXANES , 3 , UN1208 , PG II	005	DM	00275	G	EPA HW Number D001
d. WASTE PAINT , 3 , UN1263 , PG II	012	DM	00660	G	EPA HW Number D001

J. Additional Description for Materials Listed Above
11a: CH060950 ~~11b: U87203 D035 F005~~ 11c: U87203 11d: U87203 D035 F003 F005

K. Handling Codes for Wastes Listed Above In Item #14

15. Special Handling Instructions and Additional Information
11a: (ERG#:127), (SL),(I)
11b: (ERG#:127), (L),(E,I,T)
11c: (ERG#:128), (L),(I)
11d: (ERG#:127), (L),(E,I,T)

11a B003, A58
11b B204, A59
11c B204, A59
11d B204, A59

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; **OR,** if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR

Printed/Typed Name	Signature	Date (Month Day Year)
John R Martin		01 30 03

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials		Date
Printed/Typed Name	Signature	Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		Date
Printed/Typed Name	Signature	Month Day Year

~~Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.~~

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Sections 1064 and 1021, that this information be submitted to the Agency. Failure to provide this information may result in a civil penalty against the owner or operator not to exceed $25,000 per day of violation. Falsification of this information may result in a fine up to $50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

In case of a spill call the Illinois Office of Emergency Response at 217/782-7860 and the National Response Center at 800/424-8802 or 202/426-2675.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator's US EPA ID No.: K3D007246846

Manifest Document No.: 00260

22. Page 2 of 3

Information in the shaded areas is not required by Federal law.

23. Generator's Name
Clean Harbors Kansas LLC
2549 North New York Street,
Wichita, KS 67219

L. State Manifest Document Number: IL10460787

M. State Generator's ID: 9200019999

24. Transporter ___ Company Name

25. US EPA ID Number

N. State Transporter's ID

O. Transporter's Phone

26. Transporter ___ Company Name

27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

	HM	28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	29. Containers No.	29. Containers Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.	X	WASTE FLAMMABLE LIQUIDS, N.O.S. (ACETONE, NAPTHA) , 3 , UN1993 , PG II	005	DF	00275	G	D001
b.	X	~~WASTE FLAMMABLE LIQUIDS, N.O.S. (METHANOL, TOLUENE) , 3 , UN1993 , PG II~~	~~001~~	~~DF~~	~~00055~~	~~G~~	~~D001~~
c.	X	WASTE OXIDIZING SOLID, N.O.S. , 5.1 , UN1479 , PG I	001	DM	00005	G	D001
d.	X	~~WASTE TRICHLOROETHYLENE , 6.1 , UN1710 , PG III~~	~~001~~	~~DM~~	~~00055~~	~~G~~	~~D040~~
e.	X	CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. , 8 , UN3265 , PG I	001	DM	00005	G	D002
f.	X	WASTE CORROSIVE LIQUIDS, N.O.S. (POLYOXYPROPYLENE GLYCOL,LEAD) , 8 , UN1760 , PG III	001	DF	00055	G	D008
g.	X	WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. , 8 , UN3264 , PG II	001	DM	00016	G	D002
h.	X	WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (HYDROCHLORIC ACID, PHOSPHORIC ACID) , 8 , UN3264 , PG II	002	DM	00110	G	D002
i.	X	WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. , 8 , UN3266 , PG II	001	DM	00005	G	D002

S. Additional Descriptions for Materials Listed Above

~~28a: U87203 F002 F003 F004 F005~~ ~~28b: U87203 D037 D038 D021 D025 F003 F004~~ F005 28c: U68001 ~~28d: U87203 F001~~ 28e: CK060950 28f: U67203
28g: U67999 28h: U67999 28i: U68000

T. Handling Codes for Wastes Listed Above

32. Special Handling Instructions and Additional Information

28a: (ERG#:128), (L), (I,T)
28b: (ERG#:128), (L), (E,I,T)
28c: (ERG#:140), (L), (I)
28d: (ERG#:160), (L), (E,T)
28e: (ERG#:153), (3L), (C)
28f: (ERG#:154), (L), (E)
28g: (ERG#:154), (L), (C)
28h: (ERG#:154), (L), (C)
28i: (ERG#:154), (L), (C)

28a B204, A59
28b B204, A59
28c B001, A50
28d B204, A59
28e B003, A59
28f B204, A59
~~28g B001, A50~~
28h B001, A59
28i B001, A59

TRANSPORTER

33. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date (Month Day Year)

34. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date (Month Day Year)

FACILITY

35. Discrepancy Indication Space

Please print or type. (Form designed for use on (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator's US EPA ID No.: KSD007246846

Manifest Document No.: 00260

22. Page 3 of 3

Information in the shaded areas is not required by Federal law.

23. Generator's Name: Clean Harbors Kansas LLC
2549 North New York Street,
Wichita, KS 67219

L. State Manifest Document Number: IL10460787

M. State Generator's ID: 9200019999

24. Transporter ___ Company Name

25. US EPA ID Number

N. State Transporter's ID

O. Transporter's Phone

26. Transporter ___ Company Name

27. US EPA ID Number

P. State Transporter's ID

Q. Transporter's Phone

	28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	HM	29. Containers No.	29. Containers Type	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
a.	~~HAZARDOUS WASTE, LIQUID, N.O.S. , 9 , NA3082 , PG III~~	~~X~~	~~002~~ 000	~~DM~~	~~00071~~	~~G~~	~~D002~~
b.	WASTE FLAMMABLE LIQUIDS, N.O.S. (TOLUENE, XYLENE) , 3 , UN1993 , PG II	X	024	DM	01320	G	NONE
c.	~~WASTE CAUSTIC ALKALI LIQUIDS, N.O.S. , 8 , UN1719 , PG III~~	~~X~~	~~001~~	~~DF~~	~~00030~~	~~G~~	~~NONE~~
d.	WASTE CAUSTIC ALKALI LIQUIDS, N.O.S. (SODIUM HYDROXIDE) , 8 , UN1719 , PG II	X	001	DM	00055	G	NONE
e.	WASTE CORROSIVE LIQUIDS, N.O.S. (HYDROCHLORIC ACID) , 8 , UN1760 , PG II	X	001	DM	00055	G	NONE
f.	NON DOT REGULATED MATERIAL , NON DOT HAZARDOUS , NONE , NONE		001	DM	00055	G	NONE
g.	NON DOT REGULATED MATERIAL , NON DOT HAZARDOUS , NONE , NONE		005	DF	00275	G	NONE
h.	NON DOT REGULATED MATERIAL , NON DOT HAZARDOUS , NONE , NONE		007	DM	00385	G	NONE
i.	NON DOT REGULATED MATERIAL , NON DOT HAZARDOUS , NONE , NONE		023	DM	01265	G	NONE

S. Additional Descriptions for Materials Listed Above

~~28a: U41884~~ 28b: U67203 ~~28c: U41884~~ 28d: U68000
28e: U68000 28f: U67203 28g: CH036605 28h:
CH036605 28i: U67204

T. Handling Codes for Wastes Listed Above

32. Special Handling Instructions and Additional Information

28a: (ERG#:171), (3L), (C,E)
28b: (ERG#:128), (L)
28c: (ERG#:154), (3L)
28d: (ERG#:154), (L)
28e: (ERG#:154), (L)
28f: (ERG#:None) (L)
28g: (ERG#:None) (3L)
28h: (ERG#:None) (3L)
28i: (ERG#:None) (3L)

28a B110, A89
28b B204, A59
28c B110, A89
28d B001, A58
28e B001, A58
28f B204, A59
28g B219, A59
28h B219, A59
28i B204, A59

TRANSPORTER

33. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month Day Year

34. Transporter ___ Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Date: Month Day Year

FACILITY

35. Discrepancy Indication Space

ATTACHMENT 21

Daily Inspection Log, 12/7/02

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF : 12 7.02 TIME: 16:15

INSPECTION UNIT	BUILDING B:		
INSPECTION ITEM	ELEMENT	STATUS	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
Container Storage	Two foot minimum aisle space between piles of drums.	(A) / U	
	Loading/unloading areas: check for evidence of spills or accumulated liquids.	(A) / U	
	Sump: Check for accumulations of liquids, contaminants, insecure gratings, or deterioration.	(A) / U	

Acid drums 3135997, 3129853, 3129854, & 3135998, on tops of base drums 3102010, 3102009, 3102007, & 3102008 (B 206)

WO# 7802

INSPECTION COMPLETED BY: John Ratzlaff

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 22

Work Order #7802

[redacted] [redacted] № 7802

Date Found: 12/7/02
Location: B 206
Issue: Mud stacked on top of Base drums

Date to be Done: ASAP
Extended Until:
By:
Compliance Issue: (X)
Not Compliance: ( )

We Need To: SEGREGATE B BUILDING
Assigned To: D. BERNARD
Supervisor:
Comments:
Inspector:

How Corrected: DAVID Segregated building
By Whom:
Date Corrected: 12/11/02

Accepted as Corrected By: K. D[redacted]
Date: 12/12/02
Comments:

ATTACHMENT 23

Daily Inspection Log, 11/2/02

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF : 11 2.02 TIME: 17:00

INSPECTION UNIT: FLAMMABLE TANKS	E L E M E N T S T A T U S						
INSPECTION ITEM:	Leaks & Corrosion	Foundation Integrity	Piping Integrity	Protective Coating	Cap Closed	Pressure Relief Hatch (where appl)	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 1	A / U	A / U	A / U	A / U	A / U	N / A	out of service
V - 2	A / U	A / U	A / U	A / U	A / U	A / U	
V - 3	A / U	A / U	A / U	A / U	A / U	N / A	
V - 4	A / U	A / U	A / U	A / U	A / U	N / A	
V - 5	A / U	A / U	A / U	A / U	A / U	A / U	
V - 6	A / U	A / U	A / U	A / U	A / U	A / U	
V - 7	A / U	A / U	A / U	A / U	A / U	N / A	
V - 8	A / U	A / U	A / U	A / U	A / U	N / A	
V - 17	A / U	A / U	A / U	A / U	A / U	N / A	
Misc. Units: Drum Scraper	A / U	A / U	A / U	A / U	A / U	N / A	out of service
Disperser (V-26)	A / U	A / U	A / U	A / U	A / U	N / A	
Drum Washer	A / U	A / U	A / U	A / U	A / U	N / A	

INSPECTION COMPLETED BY: [signature]

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 24

Daily Inspection Log, 11/3/02

SAFETY-KLEEN (WICHITA)
DAILY INSPECTION LOG

FOR THE DAY OF : 11 3.02 TIME: 16:35

INSPECTION UNIT: FLAMMABLE TANKS	E L E M E N T S T A T U S						
INSPECTION ITEM:	Leaks & Corrosion	Foundation Integrity	Piping Integrity	Protective Coating	Cap Closed	Pressure Relief Hatch (where appl)	OBSERVATION/ REMEDIAL WORK ORDERS ISSUED
V - 1	A / U	A / U	A / U	A / U	A / U	N / A	out of service
V - 2	A / U	A / U	A / U	A / U	A / U	A / U	
V - 3	A / U	A / U	A / U	A / U	A / U	N / A	
V - 4	A / U	A / U	A / U	A / U	A / U	N / A	
V - 5	A / U	A / U	A / U	A / U	A / U	A / U	
V - 6	A / U	A / U	A / U	A / U	A / U	A / U	
V - 7	A / U	A / U	A / U	A / U	A / U	N / A	
V - 8	A / U	A / U	A / U	A / U	A / U	N / A	
V - 17	(A) / U	(A) / U	(A) / U	(A) / U	(A) / U	N / A	
Misc. Units: Drum Scraper	A / U	A / U	A / U	A / U	A / U	N / A	out of service
Disperser (V-26)	A / U	A / U	A / U	A / U	A / U	N / A	
Drum Washer	A / U	A / U	A / U	A / U	A / U	N / A	

INSPECTION COMPLETED BY: [signature]

******** DEFICIENCIES AND CORRECTIONS ARE DETAILED IN THE REFERENCED REMEDIAL WORK ORDERS ********

ATTACHMENT 25

Tank Log Book, 11/1/02

TANK LOGBOOK

Date: 1/01/02	Time: 3:00pm	Key Box:	Initials: DB

Tank Opening

Tank	Inches	Gallons	Disposal
V-1	200	799	
V-2			
V-3			
V-4			
V-5			
V-6			
V-7			
V-8			
V-9			
V-10			

Tank Opening

Tank	Inches	Gallons	Disposal
V-11			
V-12			
V-13		CLOSED	
V-14			
V-15A			
V-15B			
V-15C			
V-15D			
V-16			
V-17			

Tank#		Inches	Gallons		
Tank# V-1	Opened	200	799	TT#	Initials: DB
	Closed	175	1582	Manifest#	
	Change		783	Man. Date 1/01/02	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	
Tank#	Opened			TT#	Initials:
	Closed			Manifest#	
	Change			Man. Date	

ATTACHMENT 26

Hazardous Waste Management Facility Permit,
Part I

STATE OF KANSAS

DEPARTMENT OF HEALTH AND ENVIRONMENT
DIVISION OF ENVIRONMENT

Hazardous Waste Management Facility Permit
Part I

In accordance with the provisions of Kansas Statutes Annotated 65-3430 et. seq. permission is hereby granted to:

Operator: *Clean Harbors Kansas, LLC*

Owner: *Clean Harbors Kansas, LLC*

Location: *2549 North New York*
Wichita, Kansas

EPA Identification Number: *KSD007246846*

for storage and treatment of hazardous waste in Subpart X units, containers and tanks.

This permit (Part I) is being issued in accordance with rules and regulations of the Department of Health and Environment and the following-named conditions and requirements to wit: the Permittee must comply with all terms and conditions in Section I through Section V of this permit. The permit consists of the conditions contained herein, including those in any attachments, the permit application and all applicable hazardous waste regulations contained in K.A.R. 28-31-1 through 28-31-14 in effect on the date of issuance of this permit. This permit shall remain in effect even if the Hazardous and Solid Waste Amendments permit (Part II) is terminated or expired.

This permit shall become effective at 12:01 a.m. on April 7, 1995 and shall remain in effect until April 7, 2005 unless revoked and reissued, or terminated or continued in accordance with K.A.R. 28-31-9.

Done at Topeka, this 29th day of March 1995

(Signature in File)

Secretary
Kansas Department of Health and Environment

CLEAN HARBORS KANSAS, LLC
STORAGE AND TREATMENT PERMIT
WICHITA, KANSAS FACILITY
EPA I.D. # KSD007246846

TABLE OF CONTENTS

Part I

SECTION I - STANDARD PERMIT CONDITIONS

I.A. EFFECT OF PERMIT

Clean Harbors Kansas, LLC, hereinafter referred to as the Permittee, is allowed to store and treat hazardous waste at its Wichita, Kansas facility in accordance with the conditions of this Permit. Any treatment, storage or disposal of hazardous waste not authorized in this Permit is prohibited. The federal regulations are adopted by reference in Kansas Administrative Regulations (K.A.R.) 28-31-1 through 28-31-14. All citations to federal regulations are for the sake of convenience. In situations where state regulations differ from the federal ones, they are also referenced and take precedence.

Subject to 40 CFR 270.4, compliance with this Permit generally constitutes compliance, for the purposes of enforcement, with K.S.A. 65-3430 et seq., K.A.R. 28-31-1 through 28-31-14 and Subtitle C of the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984 (HSWA). Issuance of this Permit does not convey any property rights of any sort or any exclusive privilege; nor does it authorize any injury to persons or property, any invasion of other private rights, or any infringement of state or local law or regulations. Compliance with the terms of this Permit does not constitute a defense to any order issued or any action brought under Sections 3008(a), 3008(h), 3013, or 7003 of RCRA; Sections 106(a), 104 or 107 of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. 9601 et seq., commonly known as CERCLA), or any other law providing for protection of public health or the environment. [40 CFR 270.4, 270.30(g)]

I.B. PERMIT ACTIONS

I.B.1. Permit Modification, Revocation and Reissuance, and Termination

This Permit may be modified, revoked and reissued, or terminated for cause, as specified in 40 CFR 270.41, 270.42, and 270.43. If cause exists, the Secretary may modify or revoke and reissue this Permit in accordance with 40 CFR 270.41. When this Permit is modified only the conditions subject to the modification are reopened. If this Permit is revoked and reissued, the entire Permit is reopened and subject to revision, and may be reissued for a new term.

The Secretary will approve or deny modifications to this Permit requested by the permittee in accordance with 40 CFR 270.42. The modifications will become an enforceable part of this Permit. The filing of a request for a Permit modification, revocation and reissuance, or

termination, or the notification of planned changes or anticipated noncompliance on the part of the Permittee, does not stay the applicability or enforceability of any Permit condition. [40 CFR 270.4(a) and 270.30(f)]

I.B.2. Permit Renewal

This Permit may be renewed as specified in 40 CFR 270.30(b) and Permit Condition I.E.2. Review of any application for a Permit renewal shall consider improvements in the state of control and measurement technology, as well as changes in applicable regulations. [40 CFR 270.30(b), HSWA Sec. 212]

I.C. SEVERABILITY

The provisions of this Permit are severable, and if any provision of this Permit, or the application of any provision of this Permit to any circumstance is held invalid, the application of such provision to other circumstances and the remainder of this Permit shall not be affected thereby. [40 CFR 124.16(a)]

I.D. DEFINITIONS

For purposes of this Permit, terms used herein shall have the same meaning as those in K.S.A. 65-3430, K.A.R. 28-31-1 and 28-31-2, and 40 CFR Parts 124, 260, 262, 264, 266, 268, and 270, unless this Permit specifically provides otherwise. When the same word is defined in the Kansas statutes or regulations and in the federal regulations and the definitions are not identical, the definition in the Kansas statutes or regulations shall control. "Secretary" means the Secretary of the Kansas Department of Health and Environment (KDHE) or a designee or authorized representative of KDHE.

Where terms are not defined in the regulations or the Permit, the meaning associated with such terms shall be defined by a standard dictionary reference or the generally accepted scientific or industrial meaning of the term.

I.E. DUTIES AND REQUIREMENTS

I.E.1. Duty to Comply

The Permittee shall comply with all conditions of this Permit, except to the extent and for the duration such noncompliance is authorized by an emergency Permit. Any Permit noncompliance, other than noncompliance authorized by an emergency Permit, constitutes a

violation of RCRA and is grounds for enforcement action; for Permit termination, revocation and reissuance, or modification; or for denial of a Permit renewal application. [40 CFR 270.30(a)]

I.E.2. Duty to Reapply

If the Permittee wishes to continue an activity allowed by this Permit after the expiration date of this Permit, the Permittee shall submit a complete application for a new Permit at least one hundred and eighty (180) days prior to Permit expiration, unless permission for a later submission date has been granted. The application for a new permit must be submitted prior to the expiration date of this Permit. [40 CFR 270.10(h), 270.30(b)]

I.E.3. Permit Expiration

Pursuant to 40 CFR 270.50, this Permit shall be effective for a fixed term not to exceed ten (10) years. As long as KDHE is the permit-issuing authority, this Permit and all conditions herein will remain in effect beyond the Permit's expiration date, if the Permittee has submitted a timely, complete application (see 40 CFR 270.10, 270.13 through 270.29) and, through no fault of the Permittee, the Secretary has not issued a new Permit, as set forth in 40 CFR 270.51.

I.E.4. Need to Halt or Reduce Activity Not a Defense

It shall not be a defense for the Permittee, in an enforcement action that it would have been necessary, to halt or reduce the permitted activity in order to maintain compliance with the conditions of this Permit. [40 CFR 270.30(c)]

I.E.5. Duty to Mitigate

In the event of noncompliance with this Permit, the Permittee shall take all reasonable steps to minimize releases to the environment and shall carry out such measures, as are reasonable, to prevent significant adverse impacts on human health or the environment. [40 CFR 270.30(d)]

I.E.6. Proper Operation and Maintenance

The Permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the Permittee to achieve compliance with the conditions of this Permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance/quality control procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of this Permit. [40 CFR 270.30(e)]

I.E.7. Duty to Provide Information

The Permittee shall furnish to the Secretary, within a reasonable time, any relevant information which the Secretary may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Permit, or to determine compliance with this Permit. The Permittee shall also furnish to the Secretary, upon request, copies of records required to be kept by this Permit. [40 CFR 264.74(a), 270.30(h)]

I.E.8. Inspection and Entry

Pursuant to 40 CFR 270.30(i) and K.A.R. 28-31-12, the Permittee shall allow the Secretary, or an authorized representative, upon the presentation of credentials and other documents, as may be required by law, to:

I.E.8.a. Enter at reasonable times upon the Permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Permit;

I.E.8.b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Permit;

I.E.8.c. Inspect and photograph at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Permit; and

I.E.8.d. Sample or monitor, at reasonable times, for the purposes of assuring Permit compliance or as otherwise authorized by RCRA, any substances or parameters at any location.

I.E.9. Monitoring and Records

I.E.9.a. Samples and measurements taken for the purpose of monitoring or required for compliance shall be representative of the monitored activity. The method used to obtain a representative sample of the waste to be analyzed must be the appropriate method from Appendix I of 40 CFR Part 261 or an equivalent method approved by the Secretary. Laboratory methods must be those specified in Test Methods for Evaluating Solid Waste: Physical/Chemical Methods SW-846, Standard Methods of Wastewater Analysis, or an equivalent method approved by the Secretary, as specified in the Waste Analysis Plan - Appendix C-2 of the Part B permit application. [40 CFR 270.30(j)(1)]

I.E.9.b. The Permittee shall retain records of all monitoring information for all waste received and generated at the facility, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports and records required by this Permit, the certification required by 40 CFR 264.73(b)(9), and records of all data used to complete the application for this Permit for a period of at least three (3) years from the date of the sample, measurement, report, record, certification, or application. These periods may be extended by request of the Secretary at any time and are automatically extended during the course of any unresolved enforcement action regarding this facility. [40 CFR 264.74(b) and 270.30(j)(2)] The permittee shall maintain records from all groundwater monitoring wells for the active life of the facility and post-closure care period for disposal facilities.

I.E.9.c. Pursuant to 40 CFR 270.30(j)(3), records of monitoring information shall specify:

i. The dates, exact place, and times of sampling or measurements;

ii. The individuals who performed the sampling or measurements;

iii. The dates analyses were performed;

iv. The individuals who performed the analyses;

v. The analytical techniques or methods used; and

vi. The results of such analyses.

I.E.10. Reporting Planned Changes

The Permittee shall give notice to the Secretary, as soon as possible, of any planned physical alterations or additions to the permitted facility. [40 CFR 270.30(l)(1)]

I.E.11. Reporting Anticipated Noncompliance

The Permittee shall give advance notice to the Secretary of any planned changes in the permitted facility or activity which may result in noncompliance with Permit requirements. [40 CFR 270.30(l)(2)]

I.E.12. Transfer of Permits

This Permit is not transferable to any person, except after notice to the Secretary. The Secretary may require modification or revocation and reissuance of the Permit pursuant to 40 CFR 270.40. Before transferring ownership or operation of the facility during its operating life, the Permittee shall notify the new owner or operator in writing of the requirements of K.A.R. 28-31-9(c), 40 CFR Parts 264 and 270 and this Permit. [40 CFR 270.30(l)(3), 264.12(c)]

I.E.13. Twenty-Four Hour Reporting

I.E.13.a. The Permittee shall report to the Secretary any noncompliance which may endanger health or the environment. Any such information shall be reported orally within twenty-four (24) hours from the time the Permittee becomes aware of the circumstances. The report shall include the following:

i. Information concerning release of any hazardous waste that may cause an endangerment to public drinking water supplies.

ii. Any information of a release or discharge of hazardous waste, or of a fire or explosion from the hazardous waste management facility which could threaten the environment or human health outside the facility.

I.E.13.b. The description of the occurrence and its cause shall include:

i. Name, address, and telephone number of the owner or operator;

ii. Name, address, and telephone number of the facility;

iii. Date, time, and type of incident;

iv. Name and quantity of materials involved;

v. The extent of injuries, if any;

vi. An assessment of actual or potential hazards to the environment and human health outside the facility, where this is applicable; and

vii. Estimated quantity and disposition of recovered material that resulted from the incident.

I.E.13.c. A written submission shall also be provided within five (5) days of the time the Permittee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period(s) of noncompliance (including exact dates and times); whether the noncompliance has been corrected; and, if not, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance. The Secretary may waive the five-day written notice requirement in favor of a written report within fifteen (15) days. [40 CFR 270.30(l)(6)]

I.E.14. Other Noncompliance

The Permittee shall submit a written report of all other instances of hazardous waste noncompliance not otherwise required to be reported above in Permit Conditions I.E.10.- 14., at the time monitoring reports are submitted. The reports shall contain the information listed in Permit Condition I.E.13. [40 CFR 270.30(l)(10)]

I.E.15. Other Information

Whenever the Permittee becomes aware that it failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application or in any report to the Secretary, the Permittee shall promptly submit such facts or information. [40 CFR 270.30(l)(11)]

I.E.16. Other Requirements

I.E.16.a. The permittee shall defend, indemnify, and hold harmless the State of Kansas, against all actions, claims, and demands whatsoever which may arise from or on account of the issuance of this Permit.

I.E.16.b. Within thirty (30) calendar days after receipt of the final permit, the Permittee shall submit a certification that the applicant has read the permit in its entirety and understands all the permit conditions contained herein.

I.F. SIGNATORY REQUIREMENT

All applications, reports, or information submitted to or requested by the Secretary, a designee, or authorized representative, shall be signed and certified in accordance with 40 CFR 270.11 and 270.30(k).

I.G. REPORTS, NOTIFICATIONS, AND SUBMISSIONS TO THE SECRETARY

All reports, notifications, or other submissions which are required by this Permit shall be reported or sent directly to the **Chief of the Permits Section, Kansas Department of Health and Environment, Building 740, Forbes Field, Topeka, Kansas 66620-0001.**

I.H. CONFIDENTIAL INFORMATION

In accordance with 40 CFR 270.12, the Permittee may claim confidential any information required to be submitted by this Permit.

I.I. DOCUMENTS TO BE MAINTAINED AT THE FACILITY

The Permittee shall maintain at the facility, until final closure is completed and certified by an independent, registered professional engineer, the following documents and all amendments, revisions and modifications to these documents:

I.I.1. A copy of the hazardous waste facility permit.

I.I.2. A copy of the approved Part B permit application including but not limited to the following:

I.I.2.a. Waste Analysis Plan, as required by 40 CFR 264.13 and this Permit.

I.I.2.b. Inspection schedules, as required by 40 CFR 264.15(b)(2) and this Permit.

I.I.2.c. Personnel training documents and records, as required by 40 CFR 264.16(d) and this Permit.

I.I.2.d. Contingency Plan, as required by 40 CFR 264.53(a) and this Permit.

I.I.2.e. Operating record, as required by 40 CFR 264.73 and this Permit.

I.I.2.f. Annually-adjusted cost estimate for facility closure as required by 40 CFR 264.142(d) and this Permit.

I.I.2.g. Closure Plan, as required by 40 CFR 264.112(a) and this Permit.

I.I.2.h. All documents required by Permit condition I.E.9.

SECTION II - GENERAL FACILITY CONDITIONS

II.A. DESIGN AND OPERATION OF FACILITY

The Permittee shall construct, maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned, sudden or non-sudden release of hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment, as required by 40 CFR 264.31.

II.B. REQUIRED NOTICES

II.B.1. Hazardous Waste Imports

The Permittee shall notify the Secretary in writing at least four (4) weeks in advance of the date the Permittee expects to receive hazardous waste from a foreign source, as required by 40 CFR 264.12(a). The initial shipment notice shall contain the following exporter or foreign source information; name, address, EPA identification number, EPA hazardous waste numbers and quantity of each waste. Notice of subsequent shipments of the same waste from the same foreign source is not required.

II.B.2. Hazardous Waste from Off-Site Sources

When the Permittee is to receive hazardous waste from an off-site source (except where the Permittee is also the generator), he must inform the generator in writing that he has the appropriate Permits, and will accept the waste the generator is shipping. The Permittee must keep a copy of this written notice as part of the operating record. [40 CFR 264.12(b)]

II.C. GENERAL WASTE ANALYSIS

The Permittee shall follow the waste analysis procedures required by 40 CFR 264.13, as described in the Waste Analysis Plan - Section C-2 of the Part B permit application.

The Permittee shall verify the analysis of each waste stream at least once every two years as part of its quality assurance program, in accordance with Test Methods for Evaluating Solid Waste: Physical/Chemical Methods, EPA Publication SW-846, or equivalent methods approved by the Secretary. At a minimum, the Permittee shall maintain proper functional instruments, use approved sampling and analytical methods, verify the validity of sampling and analytical procedures, and perform correct

calculations. If the Permittee uses a contract laboratory to perform analyses, then the Permittee shall inform the laboratory in writing that it must operate under the waste analysis conditions set forth in this Permit.

II.D. SECURITY

The Permittee shall comply with the security provisions of 40 CFR 264.14(b)(2) and (c) and the Facility Security - Section B-5 of the Part B permit application.

The Permittee must prevent the unknowing entry, and minimize the possibility for the unauthorized entry, of persons or livestock onto the active portions of this facility. An artificial or natural barrier which completely surrounds the active portion of the facility and a means to control entry through gates or other entrances to the facility must be maintained at all times.

In addition, the Permittee must post signs bearing the legend "Danger - Unauthorized Personnel Keep Out" and "No Smoking" at each entrance to the active portion of the facility and at other locations in sufficient numbers to be seen from any approach to the facility. This legend must be written in English and must be legible from a distance of at least 25 feet.

The Permittee will advise the Department if unauthorized entry occurs at the facility which causes hazardous waste to be discharged, the nature of problems, if any, that resulted from this occurrence and the corrective action taken by the facility to prevent future happenings. This includes any tampering, destruction, or loss at the facility which causes a release of hazardous waste.

II.E. GENERAL INSPECTION REQUIREMENTS

The Permittee shall comply with the inspection requirements of 40 CFR 264.15, 264.174, and 264.195. The Permittee shall follow the inspection schedule set out in Inspection Schedule - Section F-3 of the Part B permit application. The Permittee shall remedy any deterioration or malfunction discovered by an inspection, as required by 40 CFR 264.15(c). Records of inspection shall be kept on-site, as required by 40 CFR 264.15(d).

II.F. PERSONNEL TRAINING

The Permittee shall conduct personnel training, as required by 40 CFR 264.16. This training shall follow the Training Program - Section I-1 and I-2 of the Part B permit application. The Permittee shall maintain training documents and records, as required by 40 CFR 264.16(d) and (e).

II.G. SPECIAL PROVISIONS FOR IGNITABLE, REACTIVE, OR INCOMPATIBLE WASTE

The Permittee shall comply with the requirements of 40 CFR 264.17(a). The Permittee shall follow the procedures for handling ignitable, reactive, and incompatible wastes set forth in: 1) General Container Management Practices - Section D-3, 2) Operational Practices - Section E-3, and 3) Prevention of Reaction of Ignitable, Reactive and Incompatible Wastes - Section G-6 of the Part B permit application respectively.

II.H. LOCATION STANDARDS

This facility is not located within the 100 year flood plain or in an area identified in Appendix VI of 40 CFR 264; therefore, no specific location standards apply to this facility.

II.I. PREPAREDNESS AND PREVENTION

II.I.1. Required Equipment

At a minimum, the Permittee shall maintain the safety and emergency equipment set forth in the Equipment Requirements - Section G-4a of the Part B permit application at the facility, as required by 40 CFR 264.32.

II.I.2. Testing and Maintenance of Equipment

The Permittee shall test and maintain the equipment specified in Permit Condition II.I.1, as necessary, to assure its proper operation in time of emergency, as required by 40 CFR 264.33.

II.I.3. Access to Communications or Alarm System

The Permittee shall maintain access to the communications or alarm system, as required by 40 CFR 264.34.

II.I.4. Required Aisle Space

At a minimum, the Permittee shall maintain aisle space as required by 40 CFR 264.35 Use of Management of Containers - Section D and Aisle Space Requirement - Section G-4b of the Part B permit application.

II.I.5. Arrangements with Local Authorities

The Permittee shall maintain arrangements with state and local authorities, as required by 40 CFR 264.37. If state or local officials refuse to enter into preparedness and prevention arrangements with the Permittee, the Permittee must document the refusal in the operating record.

II.J. CONTINGENCY PLAN

II.J.1. Implementation of Plan

The Permittee shall immediately carry out the provisions of the Contingency/Emergency Plan - Section H of the Part B permit application, whenever there is a fire, explosion, or release of hazardous waste or constituents which could threaten human health or the environment.

II.J.2. Copies of Plan

The Permittee shall comply with the requirements of 40 CFR 264.53.

II.J.3. Amendments to Plan

The Permittee shall review and immediately amend, if necessary, the Contingency Plan as required by 40 CFR 264.54. Amendment of the Contingency Plan is subject to the permit modification at the request of the Permittee provisions in 40 CFR 270.42.

II.J.4. Emergency Coordinator

A trained emergency coordinator shall be available at all times in case of an emergency, as required by 40 CFR 264.55.

The names, addresses, and phone numbers of all persons qualified to act as emergency coordinators shall be listed in the Contingency Plan. The emergency coordinator must have

the authority to commit the resources needed to carry out the Contingency Plan. [40 CFR 264.52(d)]

II.J.5. Emergency Procedures

Whenever there is an imminent or actual emergency situation, the Permittee shall immediately comply with the requirements of 40 CFR 264.56.

II.K. RECORDKEEPING AND REPORTING

In addition to the recordkeeping and reporting requirements specified elsewhere in this Permit, the Permittee shall do the following:

II.K.1. Operating Record

The Permittee shall maintain a written operating record at the facility in accordance with 40 CFR 264.73.

II.K.2. Biennial Report

The Permittee shall comply with the biennial reporting requirements of 40 CFR 264.75.

II.K.3. Manifest System

The Permittee shall comply with the manifest requirements of 40 CFR 264.71, 264.72, and 264.76.

II.L. GENERAL CLOSURE REQUIREMENTS

II.L.1. Performance Standard

The Permittee shall close the facility, as required by 40 CFR 264.111, 264.112(a) and (b), 264.178, 264.197 and in accordance with the Closure Plan - Section J of the Part B permit application.

II.L.2. Amendment to Closure Plan

The Permittee shall amend the Closure Plan in accordance with 40 CFR 264.112(c), whenever necessary.

II.L.3. Notification of Closure

The Permittee shall notify the Secretary in writing at least forty-five (45) days prior to the date on which they expect to begin partial or final closure of the facility, as required by 40 CFR 264.112(d).

II.L.4. Time Allowed For Closure

After receiving the final volume of hazardous waste, the Permittee shall treat, remove from the unit or facility, or dispose of on site all hazardous waste and shall complete closure activities, in accordance with 40 CFR 264.113 and the schedules specified in the Closure Plan - Section J-7, J-9a(3), and J-9b(3) of the Part B permit application.

II.L.5. Disposal or Decontamination of Equipment, Structures, and Soils

The Permittee shall decontaminate and/or dispose of all contaminated equipment, structures, and soils, as required by 40 CFR 264.114 and the Disposal or Decontamination of Equipment, Structure and Soils - Section J-4a of the Part B permit application.

II.L.6. Certification of Closure

The Permittee shall certify that the facility has been closed in accordance with the specifications in the Closure Plan, as required by 40 CFR 264.115.

II.M. COST ESTIMATE FOR FACILITY CLOSURE

II.M.1. The Permittee's most recent closure cost estimate, prepared in accordance with 40 CFR 264.142 and 264.197(c)(3), is specified in Financial Requirements - Section J-10 of the Part B permit application.

II.M.2. The Permittee must adjust the closure cost estimate for inflation within sixty (60) days prior to the anniversary date of the establishment of the financial instrument(s) used to comply with 40

CFR 264.143 and Permit Condition II.N. upon such date as required by the state. [40 CFR 264.142(b)]

If using the financial test demonstration, the Permittee must adjust the closure cost estimate for inflation within thirty (30) days after the close of the firm's fiscal year and before submission of updated information to the Secretary as specified in 40 CFR 264.142(b).

II.M.3. The Permittee must revise the closure cost estimate whenever there is a change in the facility's Closure Plan as required by 40 CFR 264.142(c).

II.M.4. The Permittee must keep at the facility the latest closure cost estimate as required by 40 CFR 264.142(d).

II.N. FINANCIAL ASSURANCE FOR FACILITY CLOSURE

The Permittee shall demonstrate continuous compliance with 40 CFR 264.143 by providing documentation of financial assurance as required by 40 CFR 264.151 or 264.149 in at least the amount of the cost estimates required by Permit Condition II.M.. Changes in financial assurance mechanisms and coverage amounts must be accomplished in accordance with the applicable provision of 40 CFR 264.143.

II.O. LIABILITY REQUIREMENTS

The Permittee shall demonstrate continuous compliance with the requirement of 40 CFR 264.147(a) to have and maintain liability coverage for sudden and accidental occurrences in the amount of at least $1 million per occurrence, with an annual aggregate of at least $2 million, exclusive of legal defense costs.

II.P. INCAPACITY OF OWNERS OR OPERATORS, GUARANTORS, OR FINANCIAL INSTITUTIONS

The Permittee shall comply with 40 CFR 264.148.

II.Q. GENERAL POST-CLOSURE REQUIREMENTS

If the Permittee cannot practicably remove all contaminated soils, or if groundwater has become contaminated by releases from a Subpart X unit, the Permittee shall provide post-closure care for that Subpart X unit in accordance with all closure and post-closure care requirements that apply to landfills (40 CFR 264.310). In such a case, the Permittee must also meet all of the requirements for landfills specified

in Subparts F, G and H of 40 CFR 264. The Permittee shall submit a Post-Closure Plan designed to meet the above requirements no later than 90 days after the date that the Permittee or the Secretary determines that the unit must be closed as a landfill.

The Post-Closure Plan will be reviewed for approval in accordance with the procedures set forth in Section V.J. herein.

After approval of the Plan, the Permittee shall initiate a Permit modification to incorporate the Plan as part of the Permit.

SECTION III - STORAGE AND/OR TREATMENT IN CONTAINERS

III.A. UNIT DESCRIPTION - CONTAINER STORAGE/TREATMENT AREAS

There are a total of seven (7) container management areas; Building D, Processing Area, Building C, Drum Dock, Building B, Building I, and Building J utilized for container storage and/or treatment of hazardous waste which are covered by the Permit. All of the buildings, with the exception of the Processing Area and Drum Dock, are enclosed structures fabricated of metal or cinder block with secondary containment. The secondary containment consists of concrete diking/walls or cinder block construction on concrete pads that are free of cracks. Secondary containment in several areas have continuous water stops in construction joints and/or are sealed with a chemically resistant coating for added protection. The secondary containment in each building is subdivided into container management units in accordance with the specification and plans in the Part B permit application with perimeter curbs (diking) to contain potential spills and to prevent run-on and run-off.

All wastes accepted at the facility can be managed in any container management unit, except as specifically excluded elsewhere in this permit.

III.A.1. Building D is divided into three (3) container management units D100, D200 and D300. D100 and D200 share a secondary containment system. The materials managed in this building are ignitable and/or non-ignitable or combination of both materials destined for on-site management, recycling as waste fuel, wastewater treatment, solvent recovery, or transport off-site for additional management.

III.A.2. Processing Area is divided into two (2) container management units P100 and P200. P100 and P200 share a secondary containment system. The materials managed in both units are liquid and solid hazardous waste destined for on-site management, recycling as waste fuel, wastewater treatment, solvent recovery, or transport off-site for additional management.

III.A.3. Building C is divided into seven (7) container management units; C100, C200, C300, C400, C500, C600, and C700. The materials managed in these seven container management units include ignitable and non-ignitable hazardous waste destined for on-site management, recycling as waste fuel, wastewater management, solvent recovery, or transport off-site for additional management.

III.A.4. Drum Dock has one (1) container management unit, L100. The materials managed in L100 are containerized hazardous materials destined for on-site management, recycling as waste fuel, wastewater management, solvent recovery, or transport off-site for additional management.

III.A.5. Building B is divided into four (4) container management units; B100, B200, B300, and B400. The materials managed in these four (4) units are corrosive and non-ignitable hazardous wastes destined for on-site management, recycling as waste fuel, wastewater management, solvent recovery, or transport off-site for additional management.

III.A.6. Building I is divided into three (3) container management units; I100, I200, and I300. The materials managed in these three (3) units are ignitable, non-ignitable, reactive, non-reactive and other hazardous wastes. These materials are destined for on-site management, recycling as waste fuel, wastewater management, solvent recovery or transport off-site for additional management.

III.A.7. Building J is divided into seven (7) container management units; J100, J200, J300, J400, J500, J600, and J700. The materials managed in these seven (7) units are ignitable, non-ignitable, reactive, non-reactive and other hazardous wastes. These materials are destined for on-site management, recycling as waste fuel, wastewater management, solvent recovery or transport off-site for additional management.

III.B. PERMITTED AND PROHIBITED WASTE IDENTIFICATION

III.B.1. The Permittee shall operate and maintain the container storage areas in accordance with 40 CFR 264, Subpart I and the specification and design criteria submitted in the Part B application. The Permittee is allowed to store and/or treat hazardous wastes identified in Attachment A of this Permit in the container storage areas, subject to the terms of this Permit. The storage and/or treatment of hazardous waste not listed in Attachment A from off-site sources is prohibited.

III.B.2. The Permittee shall segregate the hazardous waste and non-hazardous waste in each container management unit as specified in the Handling of Containers - Section D-3b of the Part B permit application. The total quantity of waste in storage must not exceed the amount specified in the table in III.B.3. for each unit. Non-hazardous waste being stored in the above areas is also subject to the terms of this Permit.

III.B.3. The Permittee is allowed to store a maximum volume of three hundred twenty five thousand four hundred and ninety (325,490) gallons of hazardous waste in the areas described in III.A., provided that the maximum capacity of each container management unit specified below is not exceeded, subject to the terms of this Permit.

LOCATION	CONTAINER MANAGEMENT UNIT	MAXIMUM CAPACITY (GALLONS)	REMARK
Building D	D100/D200	43,120	
	D300	3,520	
Total Capacity		46,640	
Processing Area	P100/P200	9,900	
Building C	C100	880	
	C200	880	
	C300	13,200	**
	C400	10,120	
	C500	10,560	
	C600	10,560	
	C700	52,910	
Total Capacity		99,110	
Drum Dock	L100	14,960	
Building B	B100	6,600	**
	B200	21,120	**
	B300	19,800	**
	B400	7,480	**
Total Capacity		55,000	

LOCATION	CONTAINER MANAGEMENT UNIT	MAXIMUM CAPACITY (GALLONS)	REMARK
Building I	I100	22,880	**
	I200	3,520	
	I300	24,200	
Total Capacity		50,600	
Building J	J100	24,640	
	J200	5,280	
	J300	3,520	
	J400	3,520	
	J500	3,520	
	J600	3,520	
	J700	5,280	
Total Capacity		49,280	
GRAND TOTAL CONTAINER STORAGE CAPACITY		**325,490**	

(**) See Section III.J. of this Permit for special condition.

III.C. CONDITION OF CONTAINERS

If a container storing hazardous waste is not in good condition (e.g., severe rusting, apparent structural defects) or if it begins to leak, the Permittee shall transfer the hazardous waste from such container to a container that is in good condition or otherwise manage the waste in compliance with the conditions of this Permit. [40 CFR 264.171]

III.D. COMPATIBILITY OF WASTE WITH CONTAINERS

The Permittee shall use a container made of or lined with materials which will not react with and are otherwise compatible with the hazardous waste to be stored or treated, so that the ability of the container to contain the waste is not impaired. [40 CFR 264.172]

III.E. MANAGEMENT OF CONTAINERS

The Permittee shall keep all containers closed during storage, except when it is necessary to add or remove waste, and shall not open, handle, or store containers in a manner which may rupture the container or cause it to leak. [40 CFR 264.173]

III.F. CONTAINMENT SYSTEM

The Permittee shall operate and maintain the containment system(s) for the container management unit(s) in accordance with the attached plans and specifications, contained in Storage of Containers with Free Liquids - Section D.2 of the Part B permit application. [40 CFR 264.175]

The Permittee shall remove waste spillage, waste leakage, and/or accumulated precipitation from the secondary containment system as soon as practicable or within twenty-four (24) hours.

III.G. INSPECTION SCHEDULES AND PROCEDURES

The Permittee shall inspect the container storage area(s) in accordance with the schedule specified in the Inspection Schedule - Section F-3 of the Part B permit application, to detect leaking containers, deterioration of containers and the containment system(s) caused by corrosion or other factors. [40 CFR 264.174]

III.H. RECORDKEEPING

The Permittee shall place the results of all waste analyses and trial tests and any other documentation showing compliance with the requirements of 40 CFR 264.17(c) and 264.177 in the facility operating record. [40 CFR 264.73]

III.I. CLOSURE

At closure of the container storage area(s), the Permittee shall remove all hazardous waste and hazardous waste residues from the containment system(s), in accordance with the procedures in the Closure Plan - Section J of the Part B permit application and 40 CFR 264.113. [40 CFR 264.178]

III.J. SPECIAL CONTAINER PROVISIONS FOR IGNITABLE OR REACTIVE WASTE

III.J.1. The Permittee shall not locate containers holding ignitable or reactive waste within fifteen (15) meters (50 feet) of the facility's property line. The Permittee is prohibited to manage ignitable or reactive waste in container management unit(s) B100, B200, B300, B400, C300 and the west twenty-five (25) feet of I100. [40 CFR 264.176]

III.J.2. The Permittee shall take precautions to prevent accidental ignition or reaction of ignitable or reactive waste and follow the procedures specified in Prevention of Reaction of Ignitable, Reactive and Incompatible Wastes - Section G-6 of the Part B permit application. [40 CFR 264.17(a) and 264.176]

III.K. SPECIAL CONTAINER PROVISIONS FOR INCOMPATIBLE WASTE

The Permittee shall manage incompatible wastes in accordance with the procedures specified in Special Requirements for Incompatible Wastes - Section D-3g of the Part B permit application. [40 CFR 264.177]

III.L. SPECIAL PROVISIONS FOR TREATMENT IN CONTAINERS

The Permittee shall operate in accordance with the procedures specified in Treatment in Containers and Tanks, and Container Management - Section C-7.2.5, Appendix C-A - Waste Analysis Plan, Waste Characterization - Section C and Use & Management of Containers - Section D of the Part B permit application.

SECTION IV - STORAGE AND TREATMENT IN TANKS

IV.A. UNIT DESCRIPTION

There are total of twenty-one (21) hazardous waste storage and/or treatment tanks, V-1, V-2, V-3, V-4, V-5, V-6, V-7, V-8, V-9, V-10, V-11, V-12, V-13, V-14, V-15A, V-15B, V-15C, V-15D, V-16, V-17, and V-26. All of the hazardous waste storage and/or treatment tanks are located in roofed structures Building D and the Processing Area. All of the tanks are located within secondary containment with chemical resistant coating, and automatic high level alarms and manual gauging ports are provided on each individual tank. The secondary containment systems of the tanks are designed such that no external shell of any tank, nor any external metal component of a tank is in contact with soil or standing water. The secondary containment systems have been designed to provide sufficient capacity to contain one hundred (100) percent of the capacity of the largest tank within their boundaries or ten (10) percent of the total capacity of tanks and containers, whichever is greater. All of these tanks meet the criteria of Underwriters Laboratories Standard 142 and the National Fire Protection Association Code 30 - 1987. These tanks are also certified by a professional engineer licensed in Kansas to have sufficient structure integrity for storage and/or treatment of hazardous waste.

Building D contains eleven (11) hazardous waste tanks, V-9, V-10, V-11, V-12, V-13, V-14, V-15A, V-15B, V-15C, V-15D and V-16. The materials managed in these tanks are non-ignitable, liquids, sludges, solvents and solvent contaminated water from process equipment.

The Processing Area contains ten (10) hazardous waste tanks, V-1, V-2, V-3, V-4, V-5, V-6, V-7, V-8, V-17, and V-26. The materials managed in these tanks are ignitable and non-ignitable liquids and sludges.

IV.B. PERMITTED AND PROHIBITED WASTE IDENTIFICATION

IV.B.1. The Permittee shall operate and maintain the hazardous waste tank(s) in accordance with 40 CFR 264, Subpart J and the specification and design criteria submitted in the Part B permit application. The Permittee is allowed to store and/or treat hazardous wastes identified in the Attachment A of this Permit in the tanks described in IV.A., subject to the terms of this Permit.

IV.B.2. The Permittee is allowed to store a maximum volume of one hundred thirty seven thousand four hundred and ninety eight (137,498) gallons of hazardous waste in storage and

treatment tanks at the facility, provided that the maximum capacity of each tank specified below is not exceeded, subject to the terms of this Permit.

LOCATION : BUILDING D

TANK #	*** DIMENSIONS	MAXIMUM CAPACITY (GALLONS)
V-9	6'x24'H	5,078
V-10	6'x24'H	5,078
V-11	6'x24'H	5,078
V-12	6'x24'H	5,078
V-13	6'x24'H	5,078
V-14	6'x24'H	5,078
V-15A	6'3"x11'7"H	2,659
V-15B	6'3"x11'7"H	2,659
V-15C	6'3"x11'7"H	2,659
V-15D	6'3"x11'7"H	2,659
V-16	8'x24'H	9,028
TOTAL TANK CAPACITY OF BUILDING D: **50,132**		

*** Dimensions are given in feet and inches. The first dimension is the tank diameter and the second dimension is the length, followed by an 'H' for horizontal tanks.

LOCATION : PROCESSING AREA

TANK #	*** DIMENSIONS	MAXIMUM CAPACITY (GALLONS)
V-1	8'x26'7"V	7,363
V-2	8'x18'10"V	7,084
V-3	8'x26'7"V	7,363
V-4	8'x26'7"V	7,363
V-5	12'x25'7"V	20,895
V-6	12'x25'7"V	20,895
V-7	8'x26'7"V	7,363
V-8	8'x26'7"V	7,363
V-17	3'4"x8'H	522
V-26	6'x5'7"V	1,155
TOTAL TANK CAPACITY OF PROCESSING AREA: **87,366**		
GRAND TOTAL TANK CAPACITY: Processing Area + Building D = 137,498		

*** Dimensions are given in feet and inches. The first dimension is the tank diameter and the second dimension is the length, followed by a 'V' for vertical tanks or "H" for horizontal tanks.

IV.C. SECONDARY CONTAINMENT

The Permittee shall operate and maintain the secondary containment system(s), in accordance with the detailed design plans and descriptions contained in Tank Systems - Section E of the Part B permit application. [40 CFR 264.193(b)-(f)]

IV.D. OPERATING REQUIREMENTS

IV.D.1. The Permittee shall not place hazardous wastes or treatment reagents in a tank system if they could cause the tank, its ancillary equipment, or a containment system to rupture, leak, corrode, or otherwise fail. [40 CFR 264.194(a)]

IV.D.2. The Permittee shall prevent spills and overflows from the tank or containment systems using the methods described in Procedures to Prevent Hazards and Contingency/Emergency Plan - Section G and H of the Part B permit application. [40 CFR 264.194(b)]

IV.E. RESPONSE TO LEAKS OR SPILLS

In the event of a leak or a spill from a tank system, from a secondary containment system, or if a system becomes unfit for continued use, the Permittee shall remove the system from service immediately and comply with the requirements of 40 CFR 264.196(a)-(f).

IV.E.1. Stop the flow of hazardous waste into the system and inspect the system to determine the cause of the release.

IV.E.2. Remove waste and/or accumulated precipitation from the system within twenty-four (24) hours of the detection of the leak to prevent further release and to allow inspection and repair of the system.

If the collected material is a hazardous waste, it must be managed in accordance with all applicable requirements of 40 CFR Parts 262-264. The permittee shall note that if the collected material is discharged through a point source to U.S. waters or to a publicly owned treatment works (POTW), it is subject to requirements of the Clean Water Act. If the collected material is released to the environment, it may be subject to reporting under 40 CFR Part 302.

IV.E.3. Contain visible releases to the environment. The Permittee shall immediately conduct a visual inspection of all releases to the environment and based on that inspection: (1) prevent further migration of the leak or spill to soils or surface water and (2) remove and properly dispose of any visible contamination of the soil or surface water.

IV.E.4. Close the system in accordance with the Closure - Section E-6 and Closure Plan - Section J of the Part B permit application unless the following actions are taken:

IV.E.4.a. For a release caused by a spill that has not damaged the integrity of the system, the Permittee shall remove the released waste and make any necessary repairs to fully restore the integrity of the system before returning the tank system to service.

IV.E.4.b. For a release caused by a leak from a primary tank system to the secondary containment system, the Permittee shall repair the primary system prior to returning it to service.

IV.E.4.c. For a release to the environment caused by a leak from the aboveground portion of a tank system that does not have secondary containment, and can be visually inspected, the Permittee shall repair the tank system before returning it to service.

IV.E.4.d. For a release to the environment caused by a leak from the portion of a tank system component that is not readily available for visual inspection, the Permittee shall provide secondary containment that meets the requirements of 40 CFR 264.193 before the component can be returned to service.

IV.E.4.e. If the Permittee replaces a component of a tank system to eliminate the leak, that component must satisfy the requirements for new tank systems or components in 40 CFR 264.192 and 40 CFR 264.193.

IV.E.5. For all major repairs to eliminate leaks or restore the integrity of a tank system, the Permittee must obtain a certification by an independent, qualified, registered professional engineer that the repaired system is capable of handling hazardous wastes without release for the intended life of the system before returning the system to service. Examples of major repairs are: installation of an internal liner, repair of a ruptured tank or foundation or replacement of a secondary containment system.

IV.F. INSPECTION SCHEDULES AND PROCEDURES

IV.F.1. The Permittee shall inspect the tank systems, in accordance with the schedule specified in Operational Practices - Section E-3 and Inspection Plan - Section F of the Part B permit application, and shall complete the items in Permit Conditions IV.F.2. and IV.F.3. as part of those inspections:

IV.F.2. The Permittee shall inspect the overfill controls, in accordance with the schedule specified in Operational Practices - Section E-3 and Inspection Plan - Section F of the Part B permit application. [40 CFR 264.195(a)]

IV.F.3. The Permittee shall inspect the following components of the tank systems once each operating day: [40 CFR 264.195(b)]

IV.F.3.a. Aboveground portions of the tank systems, if any, to detect corrosion or releases of waste;

IV.F.3.b. Data gathered from monitoring and leak detection equipment (e.g., pressure or temperature gauges, monitoring wells) to ensure that the tank systems are being operated according to its design;

IV.F.3.c. Construction materials and the area immediately surrounding the externally accessible portion of the tank systems, including the secondary containment systems, to detect erosion or signs of releases of hazardous waste (e.g., wet spots, cracks, etc.).

IV.F.4. The Permittee shall document compliance with Permit Conditions IV.F.1. through IV.F.3. and place this documentation in the operating record for the facility. [40 CFR 264.195(d)]

IV.G. RECORDKEEPING AND REPORTING

IV.G.1. The Permittee shall verbally report to the Secretary, within twenty-four (24) hours of detection, when a leak or spill occurs from a tank system or secondary containment system to the environment. [40 CFR 264.196(d)(1)]

A leak or spill of one pound or less of hazardous waste, that is immediately contained and cleaned-up, need not be reported. [40 CFR 264.196(d)(2)]

Releases that are contained within a secondary containment system need not be reported unless the secondary containment cracks. If the Permittee has reported the release pursuant to 40 CFR Part 302, that report satisfies the requirements of this permit condition. [40 CFR 264.196(d)(1)]

IV.G.2. Within thirty (30) days of detecting a release to the environment from a tank system or secondary containment system, the Permittee shall report the following information, in writing, to the Secretary: [40 CFR 264.196(d)(3)]

IV.G.2.a. Likely route of migration of the release;

IV.G.2.b. Characteristics of the surrounding soil (including soil composition, geology, hydrogeology, and climate);

IV.G.2.c. Results of any monitoring or sampling conducted in connection with the release. If the Permittee finds it will be impossible to meet this time period, the Permittee should provide the Secretary with a schedule of when the results will be available. This schedule must be provided before the required 30-day submittal period expires;

IV.G.2.d. Proximity of downgradient drinking water, surface water, and populated areas; and

IV.G.2.e. Description of response actions taken or planned.

IV.G.3. The Permittee shall submit to the Secretary all certifications of major repairs to correct leaks within seven (7) days from returning the tank system to use. [40 CFR 264.196(f)]

IV.G.4. The Permittee shall obtain and keep on file at the facility, the written statements by those persons required to certify the design and installation of the tank systems. [40 CFR 264.192(g)]

IV.H. CLOSURE AND POST-CLOSURE CARE

IV.H.1. At closure of the tank system(s), the Permittee shall follow the procedures specified in the Closure - Section E-6 and Closure Plan - Section J of the Part B permit application. [40 CFR 264.197(a)]

Appendix J-C, Table J.7 in Section J of the Part B permit application contains a compliance schedule for the partial closure of tanks V-29, V-30, V-31 and V-32. The effective date of the final permit will initiate the authorization to proceed with partial closure.

IV.H.2. If the Permittee demonstrates that not all contaminated soils can be practically removed or decontaminated, in accordance with the Closure Plan, then the Permittee shall close the tank system and perform post-closure care following 40 CFR 264.197(b) and (c).

IV.I. SPECIAL TANK PROVISIONS FOR IGNITABLE OR REACTIVE WASTES

IV.I.1. The Permittee shall not place ignitable or reactive waste in tank systems, unless:

IV.I.1.a. The waste is treated, rendered, or mixed before or immediately after placement in the tank system, so that the resulting waste, mixture, or dissolved material no longer meets the definition of ignitable or reactive waste in 40 CFR 261.21 or 261.23 and 40 CFR 264.17(b) is complied with; or

IV.I.1.b. The waste is stored or treated in such a way that it is protected from any materials or conditions that may cause it to ignite or react; or

IV.I.1.c. The tank system is used solely for emergencies.

The Permittee shall also comply with the procedures specified in Operational Practice - Section E-3 and Procedures to Prevent Hazards - Section J of the Part B permit application. [40 CFR 264.198(a)]

IV.I.2. The Permittee shall comply with the requirements for the maintenance of protective distances between the waste management area and any public ways, streets, alleys, or an adjoining property line that can be built upon, as required in Tables 2-1 through 2-6 of the National Fire Protection Association's "Flammable and Combustible Liquids Code" (1977 or 1981). [40 CFR 264.198(b)]

IV.J. SPECIAL PROVISIONS FOR TREATMENT IN TANKS

The Permittee shall operate in accordance with the procedures specified in the Treatment in Containers and Tanks, and Container Management Activities - Sections C-7.2.5, Appendix C-A - Waste Analysis Plan, Waste Characterization - Section C and Tank Systems - Section E of the Part B permit application.

V. REGULATORY PROVISIONS FOR THE SUBPART X UNITS

V.A. UNIT DESCRIPTION

There are three Subpart X units: drum scraper, drum washer and dispersing unit at the facility. Each of these units may be used to physically or chemically alter hazardous waste managed at the facility. The dispersing unit, drum washer and scraper are located in the Processing Area. All of these units are considered miscellaneous units regulated under 40 CFR 264 Subpart X.

V.B. DESIGN AND OPERATION OF SUBPART X UNITS

V.B.1. The Subpart X units shall be operated according to the procedures described in Section M of the Part B permit application.

V.B.2. The Permittee shall maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned, sudden or non-sudden release of hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment, as required by 40 CFR 264.31.

V.C. GENERAL INSPECTION REQUIREMENTS

The Permittee shall inspect and repair the Subpart X units, and keep records of these activities, in the manner and frequency specified in Section F of the Part B permit application.

V.D. PERSONNEL TRAINING

The Permittee shall conduct personnel training for those personnel which operate the Subpart X units, as required by 40 CFR 264.16. This training program shall be conducted, and the records of the training kept, in accordance with Section I of the Part B permit application.

V.E. PERMITTED WASTE IDENTIFICATION

In Subpart X units, the Permittee is permitted to treat only those wastes identified in Part A of the Part B permit application, except for the prohibition described in Section V.F. below.

V.F. SPECIAL PROVISIONS FOR IGNITABLE, REACTIVE, OR INCOMPATIBLE WASTE

The Permittee shall not treat or place any wastes which meet the definition of reactive waste (D003), as defined in 40 CFR 261.23, in the dispersing unit. The Permittee shall not concurrently place incompatible wastes in a Subpart X unit unless that placement constitutes controlled treatment of the wastes. The Permittee shall not treat a waste in a Subpart X unit if an incompatible waste has been previously treated in the same Subpart X unit, unless 3 unit volumes (as defined in the Part B permit application) of compatible material has been processed through the Subpart X unit since the incompatible waste was processed.

V.G. AIR EMISSIONS FROM PROCESS VENTS AND EQUIPMENT LEAKS

V.G.1. The Permittee shall comply with the requirements of 40 CFR 264 Subpart AA for all units, owned or operated at the facility now or in the future, which are subject to 40 CFR 264 Subpart AA.

V.G.2. The Permittee shall also comply with the requirements of 40 CFR 264 Subpart BB for those pumps, valves, compressors, sampling connecting systems, open-ended valves or lines, pressure relief devices, flanges and other connectors, closed vent systems and control devices, which are subject to 40 CFR 264 Subpart BB.

V.G.3. The Permittee shall meet the test methods and procedures, recordkeeping requirements, and reporting requirements of 40 CFR 264 Subparts AA and BB.

Attachment A

RCRA Waste Codes

Clean Harbors Kansas, LLC
Wichita, Kansas
KSD007246846

The facility may accept for storage the following RCRA waste codes, as defined in 40 CFR 261 Subparts C and D, subject to the terms of this Permit.

Characteristic:

D001
D002
D003

Toxicity Characteristic:

D004	D032
D005	D033
D006	D034
D007	D035
D008	D036
D009	D037
D010	D038
D011	D039
D012	D040
D013	D041
D014	D042
D015	D043
D016	
D017	
D018	
D019	
D020	
D021	
D022	
D023	
D024	

D025
D026
D027
D028
D029
D030
D031

F-listed (Hazardous waste from non-specific sources):

F001
F002
F003
F004
F005
F006
F007
F008
F009
F010
F011
F012
F019
F024
F025
F032
F034
F035
F037
F038
F039

K-listed

K001	K040	K100
K002	K041	K101
K003	K042	K102
K004	K043	K103
K005	K044	K104
K006	K045	K105
K007	K046	K106
K008	K047	K107
K009	K048	K108
K010	K049	K109
K011	K050	K110
K013	K051	K111
K014	K052	K112
K015		K113
K016	K060	K114
K017	K061	K115
K018	K062	K116
K019	K064	K117
K020	K065	K118
K021	K066	K123
K022	K069	K124
K023	K071	K125
K024	K073	K126
K025	K083	K131
K026	K084	K132
K027	K085	K136
K028	K086	K141
K029	K087	K142
K030	K088	K143
K031	K090	K144
K032	K091	K145
K033	K093	K147
K034	K094	K148
K035	K095	K149
K036	K096	K150
K037	K097	K151
K038	K098	
K039	K099	

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U-listed

U001	U041	U080	U120	U159	U200	U247
U002	U042	U081	U121	U160	U201	U248
U003	U043	U082	U122	U161	U202	U249
U004	U044	U083	U123	U162	U203	U328
U005	U045	U084	U124	U163	U204	U353
U006	U046	U085	U125	U164	U205	U359
U007	U047	U086	U126	U165	U206	
U008	U048	U087	U127	U166	U207	
U009	U049	U088	U128	U167	U208	
U010	U050	U089	U129	U168	U209	
U011	U051	U090	U130	U169	U210	
U012	U052	U091	U131	U170	U211	
U014	U053	U092	U132	U171	U213	
U015	U055	U093	U133	U172	U214	
U016	U056	U094	U134	U173	U215	
U017	U057	U095	U135	U174	U216	
U018	U058	U096	U136	U175	U217	
U019	U059	U097	U137	U176	U218	
U020	U060	U098	U138	U177	U219	
U021	U061	U099	U140	U178	U220	
U022	U062	U101	U141	U179	U221	
U023	U063	U102	U142	U180	U222	
U024	U064	U103	U143	U181	U223	
U025	U065	U105	U144	U182	U225	
U026	U066	U106	U145	U183	U226	
U027	U067	U107	U146	U184	U227	
U028	U068	U108	U147	U185	U228	
U029	U069	U109	U148	U186	U234	
U030	U070	U110	U149	U187	U235	
U031	U071	U111	U150	U188	U236	
U032	U072	U112	U151	U189	U237	
U033	U073	U113	U152	U190	U238	
U034	U074	U114	U153	U191	U239	
U035	U075	U115	U154	U192	U240	
U036	U076	U116	U155	U193	U243	
U037	U077	U117	U156	U194	U244	
U038	U078	U118	U157	U196	U245	
U039	U079	U119	U158	U197	U246	

APPENDIX

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Division of Environment
Photo Mounting Sheet

Name of Site: Clean Harbors Kansas, LLC

Location: Wichita (City) Sedgwick (County) (Legal)

Picture No. 1
Date: September 9, 2003
Facing:
Location: Building D
Photo By: D. Travis
Comments:
There are puddles of water on the floor.

Picture No. 2
Date: September 9, 2003
Facing:
Location: Drum Dock Area
Photo By: D. Travis
Comments:
A dented black 55-gallon drum of hazardous waste.

All digital photographs are in the original state and have not been altered by electronic or artifical means.

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Division of Environment
Photo Mounting Sheet

Name of Site: Clean Harbors Kansas, LLC

Location: Wichita (City) Sedgwick (County) (Legal)

Picture No. 3

Date: September 9, 2003

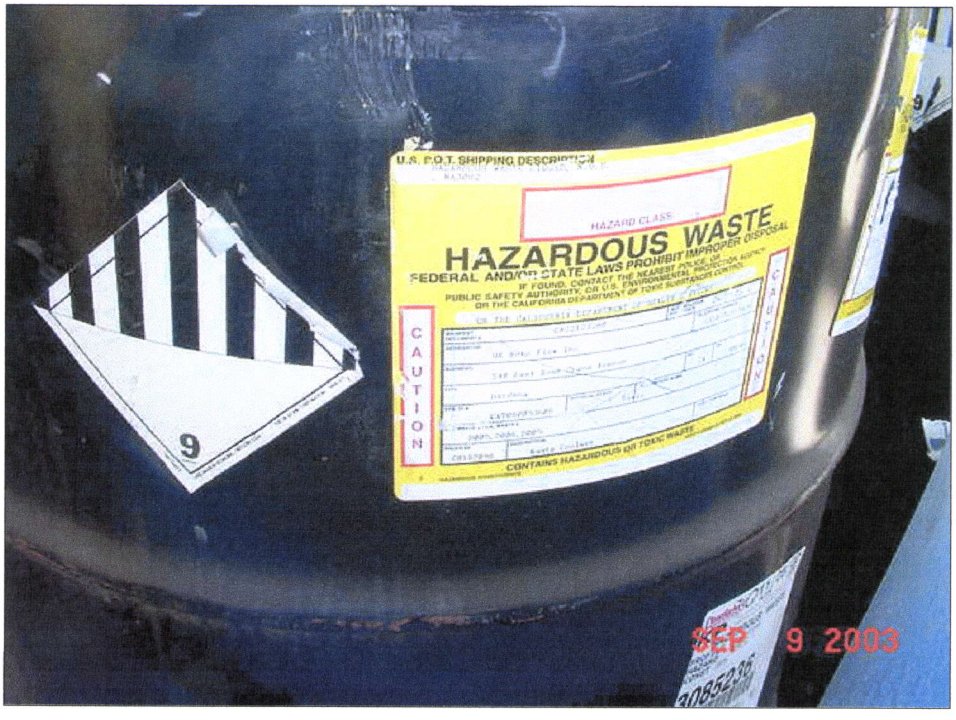
Facing:

Location: Drum Dock Area

Photo By: D. Travis

Comments:

Close-up photograph of the dent on the 55-gallon drum shown in photograph 2. The dented area includes part of the drum seam.



Picture No. 4

Date: September 9, 2003

Facing:

Location: Drum Dock Area

Photo By: D. Travis

Comments:

Close-up photograph of the label attached to the dented 55-gallon drum shown in photographs 2 and 3.

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KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Division of Environment
Photo Mounting Sheet

Name of Site: Clean Harbors Kansas, LLC

Location: Wichita (City) Sedgwick (County) (Legal)

Picture No. 5

Date: September 9, 2003

Facing: East

Location: Outside Building I

Photo By: D. Travis

Comments:

Multiple 300-gallon storage totes.

Picture No. 6

Date: September 9, 2003

Facing: Southeast

Location: Outside Building I

Photo By: D. Travis

Comments:

The blue rusting tote next to the wall of building I is tote A. The lid is partially open.

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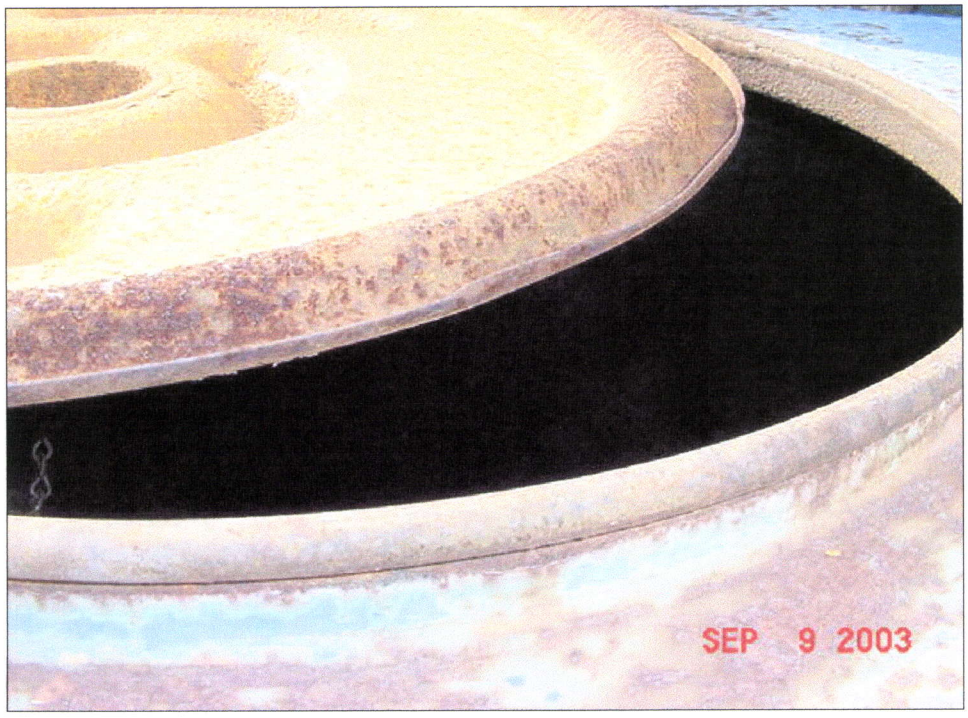
KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Division of Environment
Photo Mounting Sheet

Name of Site: Clean Harbors Kansas, LLC

Location: Wichita (City) Sedgwick (County) (Legal)



Picture No. 7
Date: September 9, 2003
Facing:
Location: Outside Building I
Photo By: D. Travis
Comments:
Tote A's lid is partially open.

Picture No. 8
Date: September 9, 2003
Facing:
Location: Outside Building I
Photo By: D. Travis
Comments:
The liquid inside tote A.

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KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Division of Environment
Photo Mounting Sheet

Name of Site: Clean Harbors Kansas, LLC

Location: Wichita (City) Sedgwick (County) (Legal)

Picture No. 9
Date: September 9, 2003
Facing:
Location: Outside Building I
Photo By: D. Travis
Comments:
The tote on the bottom with all the labels is tote B. The tote sitting on top of tote B is tote C.

Picture No. 10
Date: September 9, 2003
Facing:
Location: Outside Building I
Photo By: D. Travis
Comments:
Tote B was completely open.

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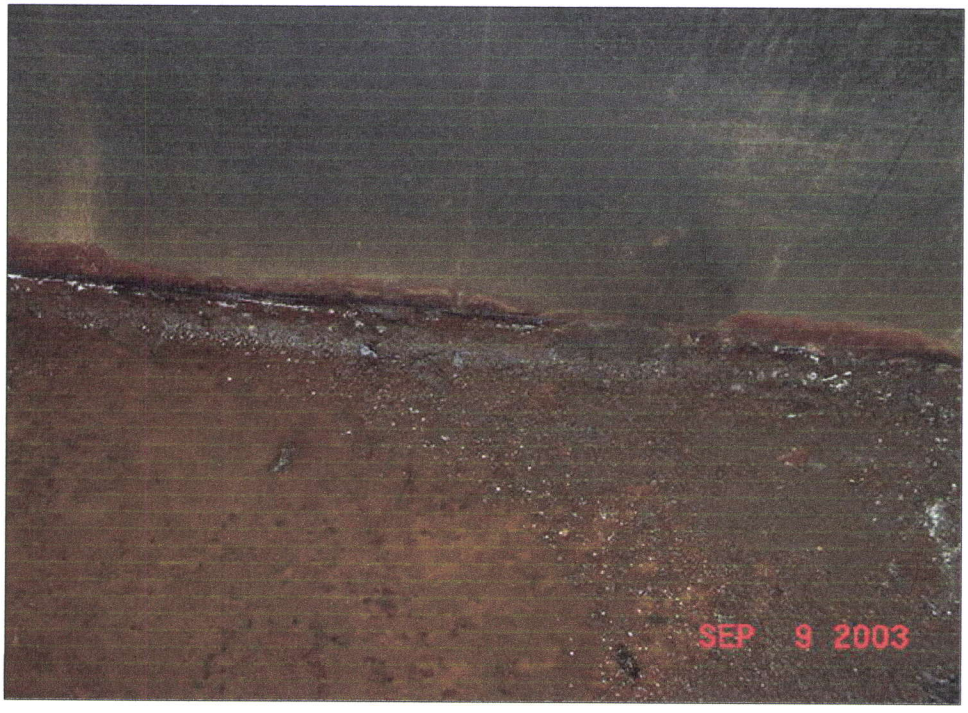
KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Division of Environment
Photo Mounting Sheet

Name of Site: Clean Harbors Kansas, LLC

Location: Wichita (City) Sedgwick (County) (Legal)



Picture No. 11
Date: September 9, 2003
Facing:
Location: Outside Building I
Photo By: D. Travis
Comments:
The liquid inside tote B.

Picture No. 12
Date: September 9, 2003
Facing: South
Location: East of Processing Area
Photo By: D. Travis
Comments:
The black and yellow 55-gallon drums contained water and material/equipment that is contaminated with unknown material.

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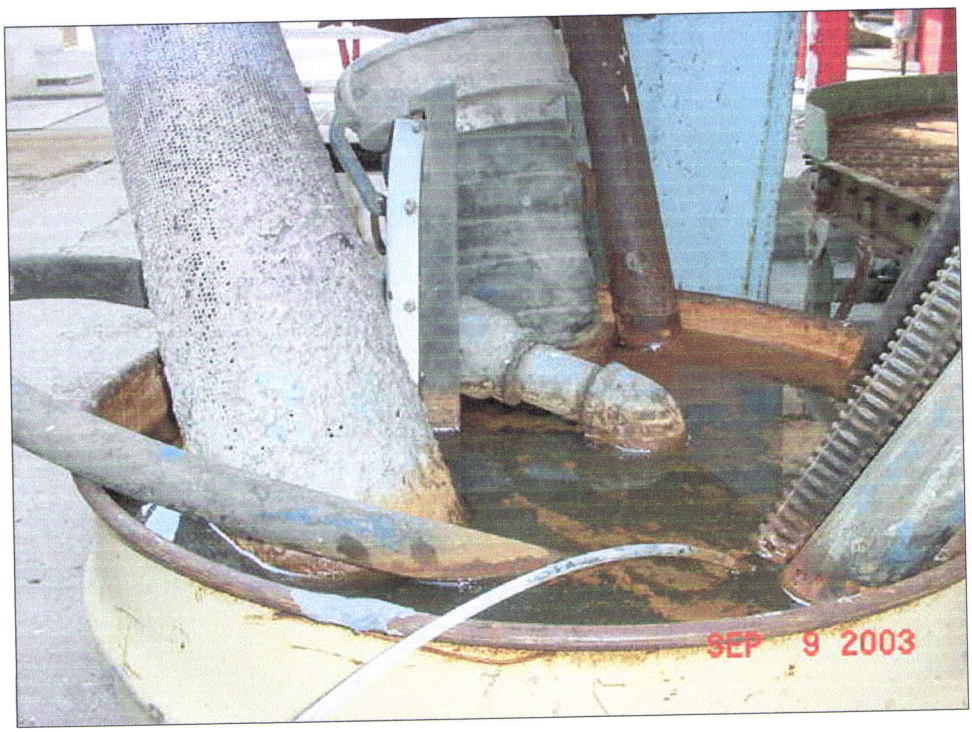
KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Division of Environment
Photo Mounting Sheet

Name of Site: Clean Harbors Kansas, LLC

Location: Wichita (City) Sedgwick (County) (Legal)



Picture No. 13
Date: September 9, 2003
Facing:
Location: East of Processing Area
Photo By: D. Travis
Comments:
This is a closeup photograph of the yellow 55-gallon drum shown in photograph 12. The drum contained a liquid and equipment.

Picture No. 14
Date: September 9, 2003
Facing:
Location: East of Processing Area
Photo By: D. Travis
Comments:
This is a closeup photograph of the black 55-gallon drum shown in photograph 12. The drum contained a liquid, used absorbent materials and equipment.

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